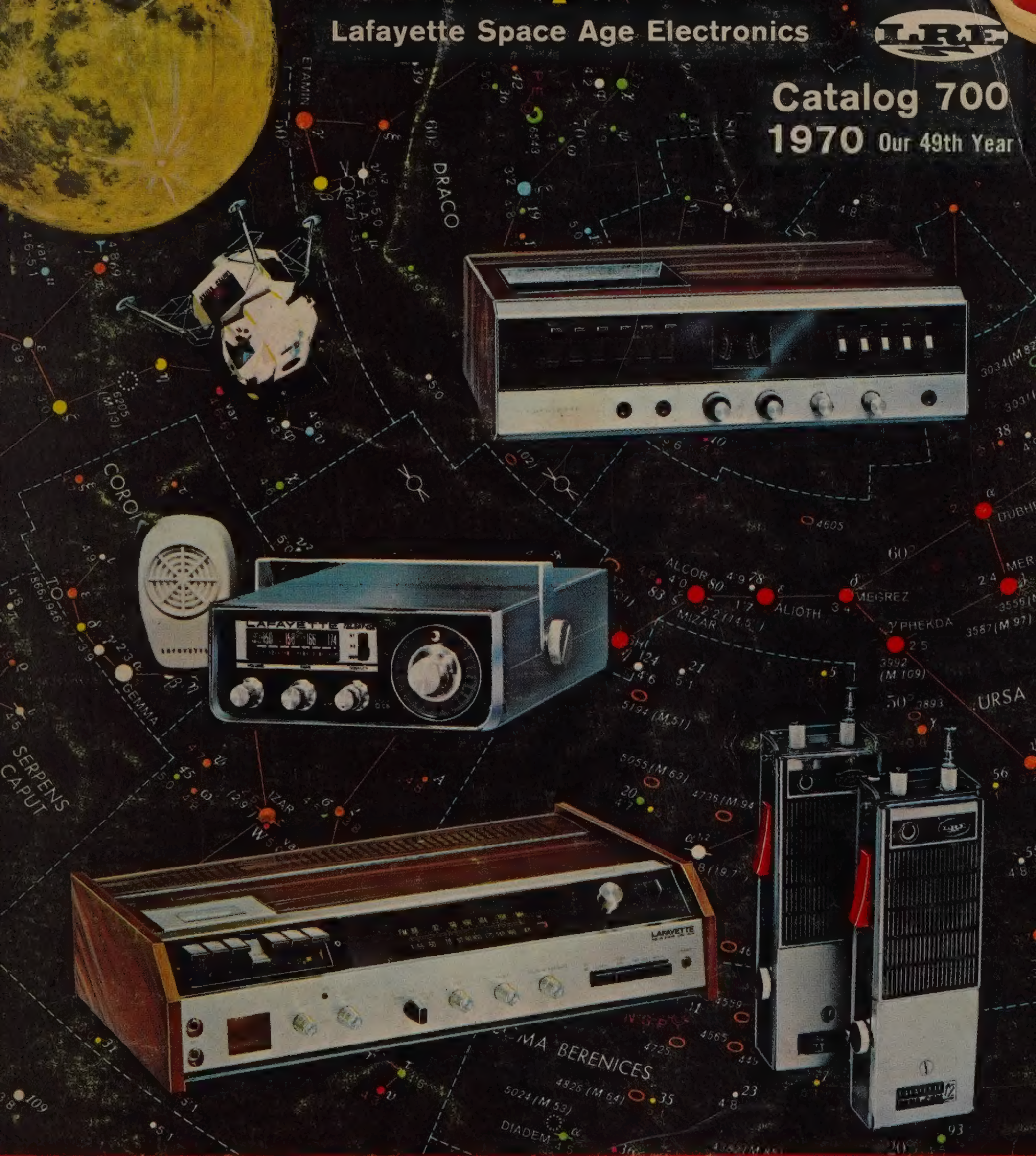
Lafayette Space Age Electronics

LRE

Catalog 700
1970 Our 49th Year


ETAMIN
DRACO
CORONA
SERPENS CAPUT
GEMMA
IZAR
LAFAYETTE
ALCOR
MIZAR
ALIOTH
MEGREZ
PHEKDA
DUBHE
URSA
COMA BERENICES
DIADEM
LRE

LAFAYETTE
RADIO ELECTRONICS

Mail Order and Sales Center

111 Jericho Turnpike, Syosset, L.I., New York 11791 Phone: 516-921-7700

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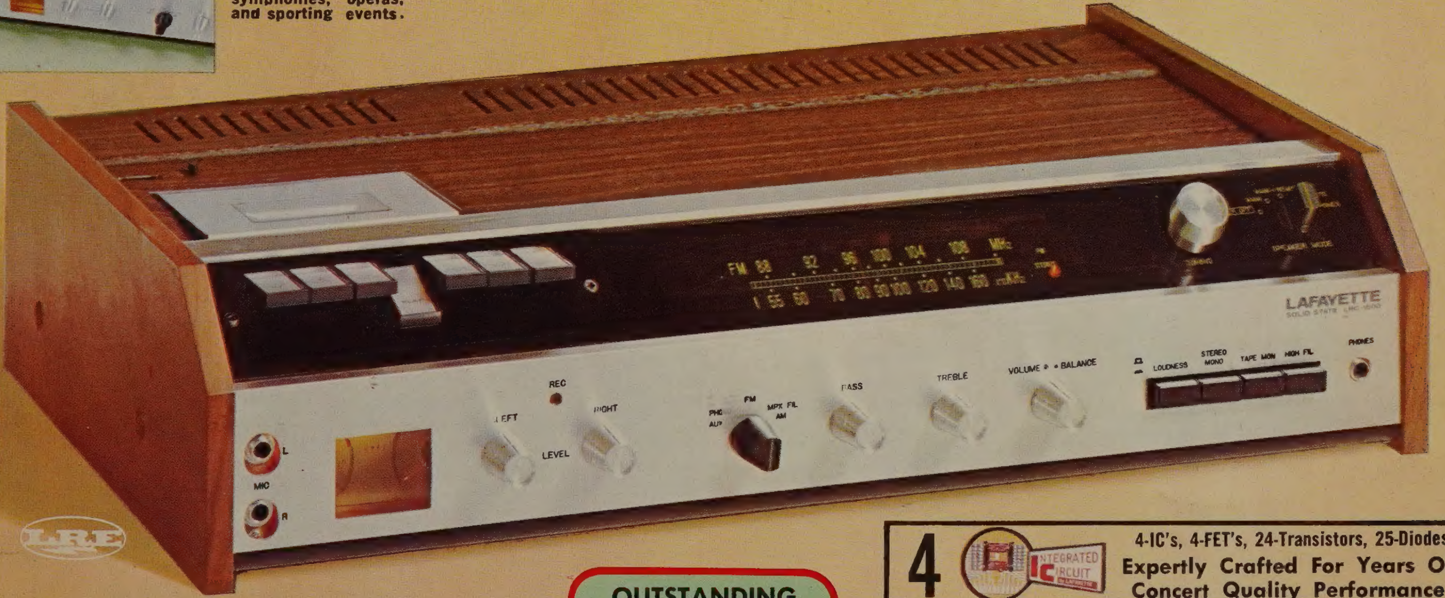
- Store Addresses—Page 14
- "Easy Pay" Budget Plan—Page 11
- International & Industrial Divisions—Page 13
- "Associate Stores" Coast-to-Coast

Play your favorite pre-recorded stereo or monaural cassette tapes on the cassette recorder. Make your own tapes by recording directly from the AM / FM, or stereo FM section of your receiver. Record famous speeches, great symphonies, operas, and sporting events.

NEW Lafayette LRK-1600 100 Watt Solid-State AM/FM STEREO CASSETTE/RECEIVER

IT'S *A Deluxe Lafayette 100 Watt AM/FM Stereo Receiver*

IT'S *A Deluxe Performing Lafayette Stereo Cassette Recorder*


LAFAYETTE
SOLID STATE LRK-1600
FM 88 92 96 100 104 108 MHz
55 60 70 80 90 100 120 140 160 KHz
MIC
L
R
REC
LEFT
LEVEL
RIGHT
PHO
AUX
FM
MPX FIL
AM
BASS
TREBLE
VOLUME • BALANCE
LOUDNESS
STEREO
MONO
TAPE MON
HIGH FIL
PHONES
TUNING
SPEAKER MODE

4 4-IC's, 4-FET's, 24-Transistors, 25-Diodes
Expertly Crafted For Years Of Concert Quality Performance

OUTSTANDING FEATURES *Plus New* PROFESSIONAL STYLING OF DISTINCTION

RECEIVER SECTION

- 100 Watts ±1db of Exemplary Stereo Power
- 4 Gang FM Tuning Condenser
- Automatic FM Stereo Switching and Stereo Indicator Light
- Special Fused Circuitry Protects Output Transistors
- Front Panel Stereo Headphone Jack
- Push-button Switches for Loudness, Stereo-Mono, Tape Monitor, High Filters
- Illuminated AM and FM Tuning Meter
- Speaker Mode Switch: Main, Remote, Main and Remote
- Complete Tuning Panel is Illuminated when Power is Turned On

CASSETTE SECTION

- 7 Pushbutton Tape Functions Including Pause for Instant Editing and Cueing
- 4 Pole Hysteresis Synchronous AC Motor
- Large Dual Channel VU Level Recording Meter
- Semi-Slot Tape Loading for Complete Ease of Operation
- Cassette Ejector Button • Visual Record Indicator Light
- 2 Mike Inputs for Left and Right Channel on Front Panel
- 3 Digit-Tape Counter with Reset Button
- Records 4 Track Stereo and 2 Track Monaural; Playsback 4 and 2 Track Stereo or Monaural

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LAFAYETTE RADIO ELECTRONICS CORPORATION • SYOSSET, L.I., N.Y. 11791

Make live recordings on the cassette recorder. Front panel left and right channel mike input jacks for easy, convenient access to the recorder. Practice foreign languages, rehearse speeches, record voices of your family, or record the playing of musical instruments, solo or combo.

Play your most popular records through the receiver section, or record your favorite records on tape. Just connect a record changer and build a magnificent cassette tape library. No more problems about wearing out your records.

only 279^{95} No Money Down*

Lafayette's most exciting new concept in stereo high fidelity component convenience, versatility, and performance. The LRK-1600 adds the complete recording and playback facilities of a professional stereo cassette recorder onto a superb 100 watt AM/FM Stereo Receiver at a surprisingly modest cost. And, it's all engineered into one beautiful, low profile enclosure. Listen to AM, FM or brilliant FM stereo broadcasts. Listen to prerecorded cassette tapes. Record live onto cassette tapes voice or instruments (2 mike input jacks are located on the front panel for your convenience). Record onto cassette tapes from records (just connect a record changer thru the magnetic or ceramic phono input) or just listen to your collection of records. Record directly from the Receiver's superb FM stereo tuner as well as the AM tuner. And, most important, make sound with sound recordings (record live with a mike simultaneously while recording an external source). The LRK-1600's exceptional quality and performance are assured by the use of 4 integrated circuits (IC's), 4 Field Effect Transistors (FET's), 24 Transistors, and 25 diodes. You'll hear more stations, as well as brilliant FM stereo reception with amazing noise free clarity.

Receiver Section utilizes a complete set of controls: Selector Switch for Aux., Phono, FM, FM Stereo, AM; Speaker mode switch: Power off, main, remote, main and remote, Phones (only). Pushbutton Switch: Loudness, Stereo/Mono, Tape Monitor, and High Filter; Stereo Head phono jacks, Separate bass, treble, volume/balance, tuning controls. Inputs on rear chassis for magnetic and ceramic phono, Auxiliary, and Tape Recorder Output; 2 AC convenience outlets, 1 Switched, 1 Unswitched. Flexible mount ferrite loopstick AM antenna. Special fused circuitry protects against burnout of output transistors.

Cassette Recorder Section features 2 front panel mike input jacks, individual concentric Left and Right channel record level controls—for mike (live), and input source (Tuner, Phono, Tape); 7 pushbutton controls for all tape functions: record, play, stop, rewind, fast forward, pause, and cassette eject. The record button incorporates a safety-interlock to prevent accidental erasures. Beautiful low profile enclosure with walnut side panels, and brushed aluminum gold anodized extruded front panel. Black-face tuning panel — Turn the power on and the Receiver's Tuning dial and Tuning meter come to life with the panel lit up. Size: 21½Lx5¾Hx14"D. Shpg. wt., 28 lbs. Imported. For 105-120 volts 50/60 Hz AC.

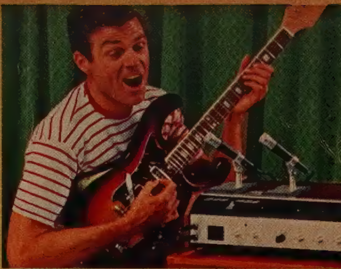
99 E 02172WX		Net 279.95
99 E 46302	Dynamic Mike. Imported, Shpg. wt., 8 ozs.	Net ea. 5.95

SPECIFICATIONS

Tuner, FM: 4-Gang Condenser; 88-108 MHz; **IHF Sensitivity:** 1.7μV; **S/N Ratio:** 75db (100% Mod.); **Distortion:** 0.25% (at 400 Hz 100% Mod.); **Spurious Response Rejection:** 100db; **Capture Ratio:** 1.5db; **Stereo MPX Separation:** 40db (400 Hz); **Cross Modulation Index:** 90db. Built-in Line Cord antenna plus 300-ohm balance input for external antenna. **Tuner, AM:** 3-Gang Condenser; 535-1650 kHz; **Sensitivity:** 20μv; **Image Rejection:** 55db; Built-in ferrite loopstick with power for external antenna. **Amplifier: Power Output:** 100 watts ±1db; 80 watts IHF; **Frequency Response:** 20-20,000 Hz ±1db; **Power Bandwidth:** 15-30,000 Hz; **Harmonic Distortion:** Less than 1% at rated output, 0.07% at 1 watt; **Hum and Noise:** Aux. —75db, Phono Mag. —63db; **Input Sensitivity:** Phono-Mag. 2-3mV, Phono-Cer. 80mV, Aux. 250mV, **Output Impedance:** 4-16 ohm speaker (main and remote) Headphone jack impedance 8 ohms; **Cassette Recorder:** 4-Pole Synchronous hysteresis AC Motor; **Tape Speed,** Constant 1⅞ ips; **Wow-Flutter,** Less than 0.3% RMS; **Fast-Forward Time,** Within 3 minutes (C-60 tape); **Rewind Time,** Within 2.5 minutes (C-60 tape); 2 Heads, Record/Playback, Erase, **Mic. Input Sens.,** 1mv for 0 VU at 10K ohm; **High Level Input,** 80mv for 0 VU @ 100K ohm; **Frequency Response,** 45 to 10,000 Hz; S/N Ratio, Better than 35db; Overall Distortion, Less than 3% at 0 VU recording; **Channel Separation,** 30db; **Bias & Erase Frequency,** 95 kHz.

For LRK 1600 AAM Guarantee see page 435

**See Page 11 for Full Credit Details on Easy Pay Plan*



EXCITING SOUND with SOUND RECORDINGS—on the Cassette Recorder. Superimpose your voice or a musical instrument on a cassette tape using a mike while simultaneously recording an external program source such as an AM or FM broadcast, or a record.

Deluxe 100 Watt Component Hi-Fi System Featuring LRK-1600

ONLY 319^{85}

SAVE $20.00

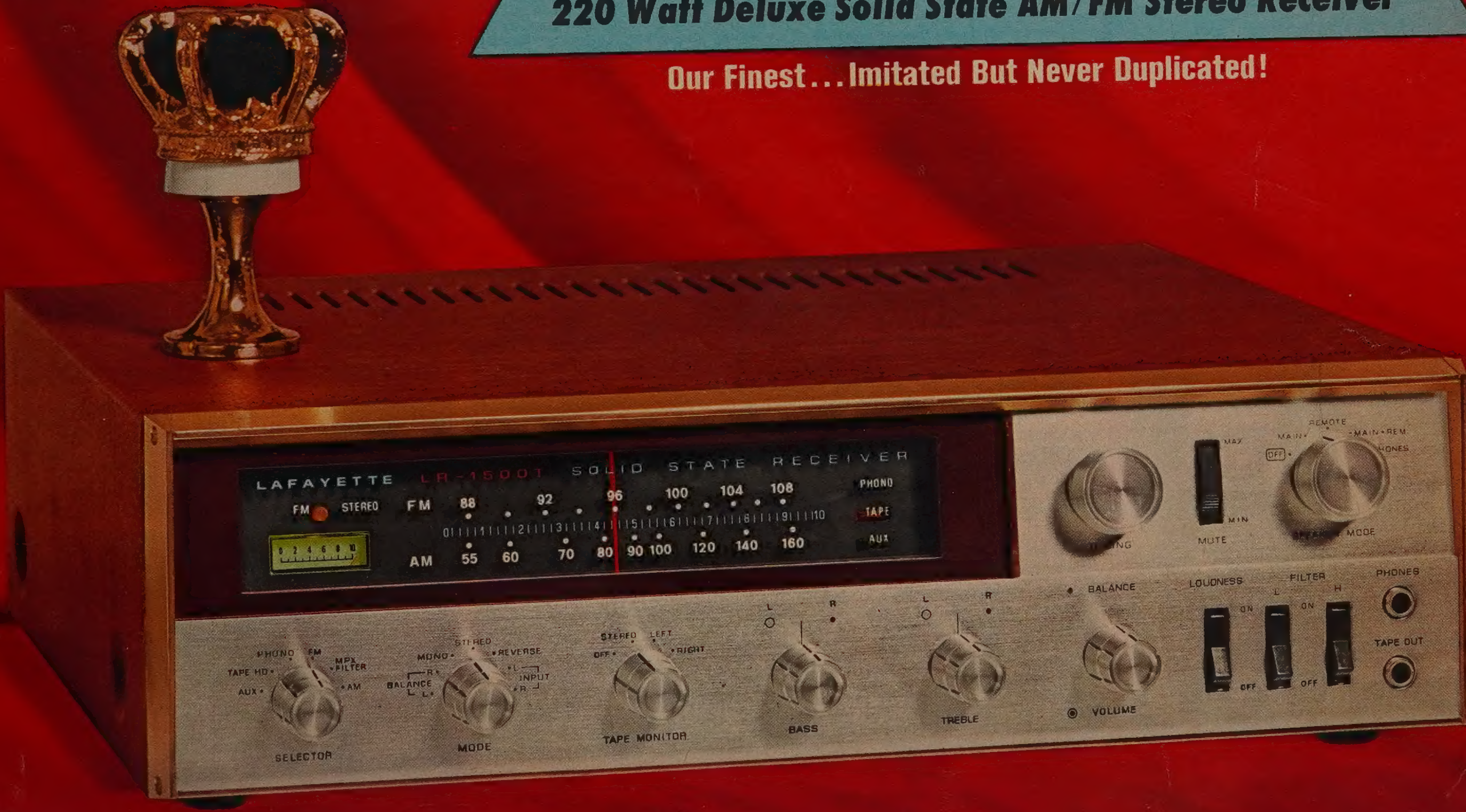
From Individual Catalog Prices

Magnificent 100 watt Component Hi-Fi System featuring the LRK-1600 Cassette/Receiver and 2 Lafayette Criterion 50 Bookshelf Speaker Systems (See Page 43 for complete description of the Criterion 50). **99 E 26130WXM** Shpg. wt., 84 lbs. Net **319.85**

Lafayette AWARD-WINNING LR-1500T

220 Watt Deluxe Solid State AM/FM Stereo Receiver

Our Finest . . . Imitated But Never Duplicated!


LAFAYETTE LR-1500T SOLID STATE RECEIVER
FM
STEREO
PHONO
TAPE
AUX
MUTE
MODE
BALANCE
LOUDNESS
FILTER
PHONES
TAPE OUT
SELECTOR
MODE
TAPE MONITOR
BASS
TREBLE
VOLUME

AWARD WINNER

"High performance and an abundance of features... an excellent buy on today's market." "HIGH FIDELITY"

COMPUTOR-MATIC T.M.

PAT. PENDING

Protective Circuitry For Audio Driver And Power Stages

ONLY 299^95

With Walnut Grain Case

No Money Down*

INTEGRATED
IC
CIRCUIT

4 IC's + 2 FET's
40 Transistors
35 Diodes
2 Thermistors

FULL 2 YR GUARANTEE‡

- 220 Watts ±1 db.† Output Power
- IHF FM Sensitivity 1.5µv
- Automatic Stereo FM Switching
- Adjustable Automatic Interstation Muting
- Center Channel Monaural Output
- Built-in AM and FM Antennas
- Illuminated Selector Function Indicator Jewels
- Exclusive Front and Rear Panel Tape Output Jacks
- Massive, Regulated Power Transformer Insures Proper Tuner/Amplifier Operation

Lafayette's finest deluxe solid state AM/FM stereo receiver! The LR-1500T 220-watt stereo receiver is expressly engineered to blend the ultimate in high fidelity sound with superb performance, long life, and space-age reliability. In addition to its complement of fine quality transistors the LR-1500T includes 4 revolutionary new Integrated Circuits (IC's) and 2 high-performance Field Effect Transistors to provide truly sterling FM stereo reception. You'll hear more stations — the weak as well as the strong, with amazing, noise-free clarity!! Features new patent pending computer designed protective circuitry for virtually foolproof protection against burnout or failure of audio driver and power output transistors. Utilizes a complete set of automatic and manual controls such as: Automatic FM stereo/mono switching; sharp, adjustable Muting circuit to silence the receiver when tuning between stations; dual system speaker switch permits enjoyment of stereo in one or two rooms separately or simultaneously; direct tape monitor switch for tape monitoring without changing cable connections; a front panel stereo headphone jack for enjoyable private stereo listening; and a center channel low level output for monaural amplifier and speaker. Separate input jacks provide for two magnetic phono and for ceramic/crystal cartridges. AM rf section has a separate 3-gang tuning condenser and rf stage to accommodate the full sound potential of standard AM broadcasting. Incorporates built-in FM and AM antennas plus connections for external local and distant FM and AM antennas. Distinctively styled to enhance any decor. Features a handsome gold anodized extruded aluminum front panel with matching knobs and includes an attractive vinyl-clad metal enclosure finished with the simulated look of rich walnut wood-grain. For 117V., 50/60 Hz Ac. Imported. Size: 16¾ x 4⅝ x 14¼"D. Shpg. wt., 37 lbs.

99 E 01901WX .... Net **299.95**

Attractive Oiled Walnut Wood Cabinet for LR-1500T.
21 E 01582WX Shpg. wt., 6 lbs. .... Net **19.95**

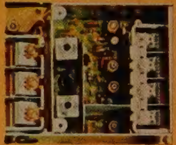
†New Rating Standard Used By Major Audio Mfrs.

SPECIFICATIONS

AMPLIFIER SECTION: Power: 220 watts ±1 db., 175 Watts (IHF). **Total Harmonic Distortion** @ rated output: under 1%; @ 1 watt .15%. **Frequency Response:** 20-20,000 Hz ±.75 db. **Power Bandwidth:** 12-40,000 Hz. **Hum and Noise: Tape Hd.**, —57 db., Phono, —57 db; Aux., —75 db. **Input Sensitivity:** Tape Hd., 2.5 mv; Phono, (high) 1.8 mv, (medium) 4.5 mv, (low) 12 mv; Aux., 270 mv. **Output Impedance:** 4, 8, and 16 ohms: **FM SECTION:** 4 Gang Tuning condenser. **Tuning Range:** 88-108 MHz. IHF FM Sensitivity 1.5 µv. **Capture Ratio:** 1.25 db. **Selectivity:** 40 db. **Total Har. Dist. @ 400 Hz:** 0.3%. **Stereo Separation:** 40 db @ 400 Hz. **S/N Ratio** (100% Modulation): 68 db. **Spurious Response Rejection:** 95 db. **Crossmodulation Index:** 90 db. **Antenna Impedance:** 300 ohms balanced. **AM SECTION:** 3 Gang Tuning Condenser. **Tuning Range:** 535-1605 kHz. **External Antenna Sensitivity:** 15µv.

FM
STEREO
0 2 4 6 8 10

Softly Illuminated D'Arsonval Signal Strength Meter Permits Fast Accurate Tuning On FM & AM
A fool-proof switching circuit with stereo indicating signal light automatically switches the receiver to either mono or stereo.



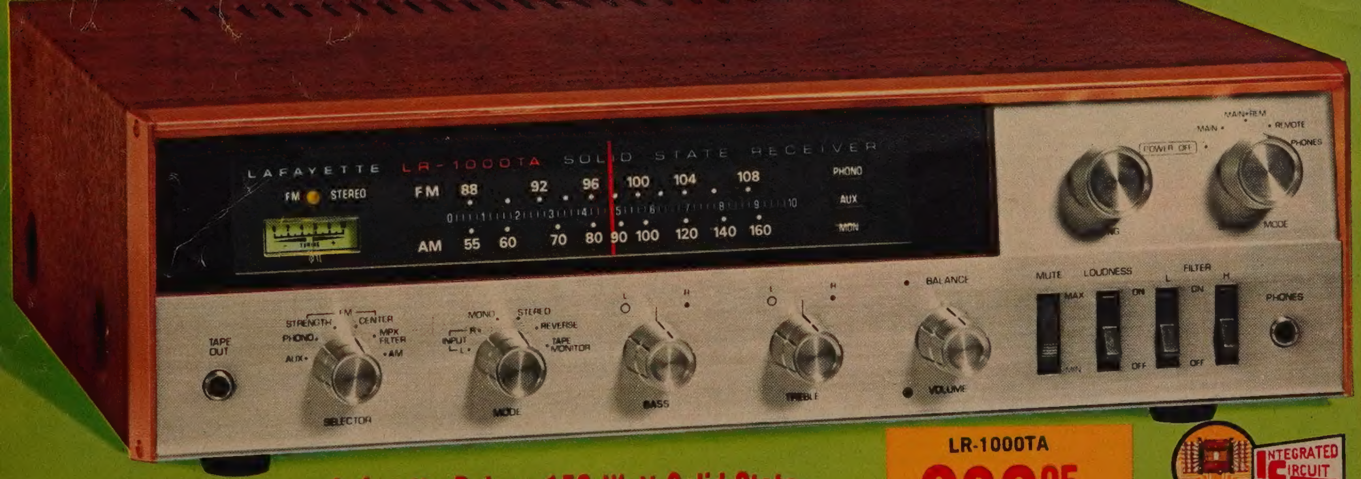
Sensitive FM "Front End" With Field Effect Transistors Completely shielded FM "Front End" with F.E.T. RF amplifier and F.E.T. mixer plus a 4-gang variable capacitor and four tuned circuits assure top reception of mono or stereo FM stations.

New Revolutionary Integrated Circuits Four revolutionary Integrated Circuits (IC's) in the FM IF stages provide superior, noise-free FM stereo reception and assure you of top performance for years to come.

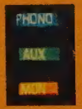
"Computor-Matic" . . . New, Fuseless Automatic Overload Protection for Driver & Output Transistors
Hundreds of times faster than a fuse, this special circuitry cuts off operation of the amplifier before damage can result. Permits resumption of normal operation when cause of overload is removed.

‡See Page 435 For Complete AAA Guarantee Details

**See Page 11 for Full Credit Details on Easy Pay Plan*


LAFAYETTE LR-1000TA SOLID STATE RECEIVER
FM STEREO
FM 88 92 96 100 104 108
AM 55 60 70 80 90 100 120 140 160
PHONO
AUX
MON
POWER OFF
MAIN
MAIN+REM
REMOTE
PHONES
MODE
TAPE OUT
STRENGTH
FM
CENTER
PHONO
MPX FILTER
AUX
AM
SELECTOR
MONO
STEREO
INPUT
REVERSE
TAPE MONITOR
MODE
BASS
TREBLE
BALANCE
VOLUME
MUTE
LOUDNESS
FILTER
MAX
MIN
ON
OFF
PHONES

FULL 2 YR. GUARANTEE‡


PHONO
AUX
MON

Colored Lights Indicate Phono, Auxiliary, or Tape Monitor Settings of Selector & Mode Switch.

MUTE
MAX
MIN

Interstation Muting Control . . . Eliminates Tuning Noise Between Stations

Stereo Indicator Light, Automatically Switches "On" When FM Stereo Program is Being Received.

Illuminated Signal Strength Meter Permits Accurate Normal or Central Scale Tuning on FM & AM.

STRENGTH
FM
CENTER
PHONO
MPX FILTER
AUX
AM
SELECTOR

Selector Switch Determines the Mode of Operation For The Receiver—AM, FM Filter, FM Phono, and Auxiliary.

Lafayette Deluxe 150-Watt Solid State AM/FM Stereo Receiver

LR-1000TA

239⁹⁵ WITH CASE

INTEGRATED IC CIRCUIT

4 IC's + 36 Transistors + 2 FET's + 31 Diodes

ACCLAIMED by the CRITICS

"... It offers most of the refinements (and performance) typical of receivers selling for twice its price . . . clearly one of the best buys in audio."
"STEREO REVIEW"

COMPUTOR-MATIC$^{T.M.}$ (Pat. Pend.) Protective Circuitry For Audio Power Stages

- 150 Watts ± 1 db † Output Power
- Automatic FM Stereo Switching
- Interstation Muting Control
- Center Channel Output
- Built-in FM Antenna Plus Flexible, Swivel-Mount AM Antenna
- High/Low Phono Sensitivity Switch
- Exclusive Front and Rear Tape Output Jacks

Every performance feature that you'd expect to find along with many extras to obtain the superb character of brilliant sound. The LR-1000TA features the new space age miracle, Integrated Circuits (IC's) plus FET's in the tuner front end to assure outstanding selectivity, stability, and superior capture ratio. Ingenious COMPUTOR-MATICtm circuitry (patent pending) provides protection of audio driver and power output transistors. Advanced circuitry is complemented by all the controls you need to adjust the sound to your particular taste. Fine features include special high and low frequency switchable noise filters, front panel headphone output jack, tape output jack for direct tape recording, tape monitor plus tape monitor illuminated jewel indicator, loudness switch, signal strength tuning meter for normal or center scale tuning, colored function lights, and automatic FM stereo indicator light. Complete input and output facilities designed for easy installation and connection to any program source or external component. With 1 switched and 1 unswitched AC receptacle. The LR-1000TA's professional styling is enhanced by a brushed gold anodized extruded aluminum front panel and a simulated walnut grain metal case. For 105-120 VAC, 50/60 Hz. Size: 15⅞x5x13"D (incl. rear projections). Imported.

†New rating standard used by major audio mfrs.

99 E 02081WX No Money Down* Shpg. wt., 27 lbs. .... **Net 239.95**

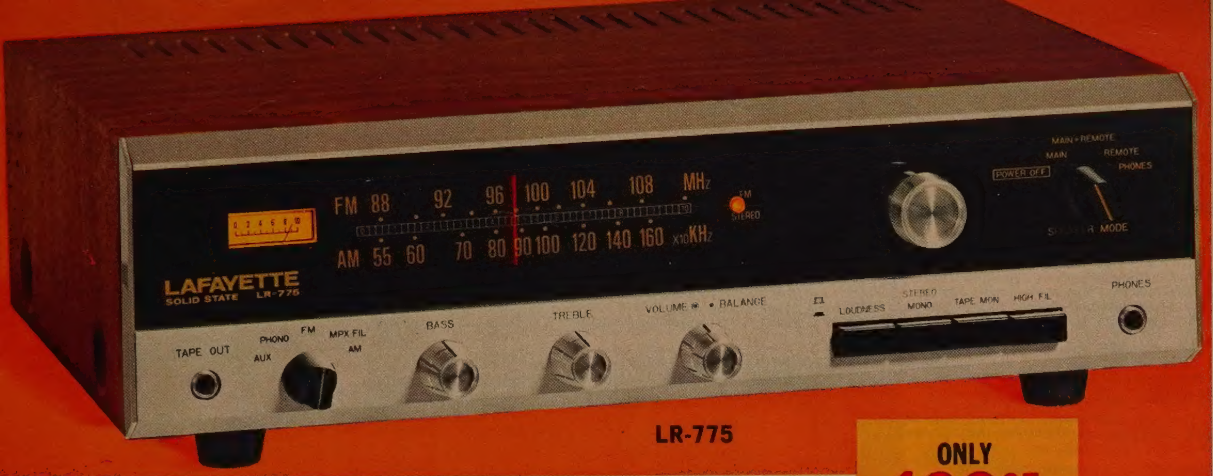
Attractive Oiled Walnut Wood Cabinet for LR-1000TA
21 E 01574WX Shpg. wt., 6 lbs. .... **Net 19.95**

SPECIFICATIONS

TUNER SECTION — 4 Gang Tuning Condenser. **Usable FM Sensitivity IHF:** 1.65µv. **FM Stereo Separation:** 38db @ 400 Hz. **Signal-to-Noise Ratio:** 68db. **Spurious Response Rejection:** 95db. **Harmonic Distortion:** @ 100% modulation, 0.4%. **Capture Ratio:** 1.5db. **Cross Modulation Index:** 90db. **FM Antenna Impedance:** 300 ohms balanced. **AM Section:** 3 gang tuning condenser. **IHF External antenna sensitivity:** 18µv.

AMPLIFIER SECTION — **Power:** 150 watts ±1db†, 120 watts IHF. **Response:** 22-20,000 Hz ±1db. **Harmonic Distortion:** less than 1% at rated output. **IM Distortion:** 0.4% at rated output. **Hum and Noise:** Phono (low) —57db; Auxiliary —75db. **Power Bandwidth:** 20-40,000 Hz. **Input Sensitivity:** Phono (high) mag. 2.2mv., cer. 75 mv., Phono (low) mag. 7 mv., cer. 190 mv., Tape-In 500 mv.; Aux. 270 mv. **Output Imped.:** 4-16 ohms; 8 ohm stereo headphones.

‡See page 435 for AAA guarantee details.


LAFAYETTE
SOLID STATE LR-775
FM 88 92 96 100 104 108 MHz
AM 55 60 70 80 90 100 120 140 160 x10KHz
FM STEREO
TAPE OUT
PHONO
FM
MPX FIL
AUX
AM
BASS
TREBLE
VOLUME
BALANCE
LOUDNESS
STEREO
MONO
TAPE MON
HIGH FIL
PHONES
POWER OFF
MAIN + REMOTE
MAIN
REMOTE
PHONES
SPEAKER MODE

LR-775

NEW Lafayette 100-Watt Solid State AM/FM Stereo Receiver

ONLY **199.95** WITH CASE

- 100-Watts ±1 db† of Exemplary Stereo Power
- 4-Gang FM Tuning Condenser
- Fused Output Transistors
- Automatic FM Stereo Switching and Stereo Indicator Light
- Front and Rear Panel Tape Output Jacks

This new 100-watt stereo receiver is one of Lafayette's finest with its distinctive styling and advanced solid state circuitry, truly a thing of beauty with top-notch stereo performance. The large tuning panel is black when the power is off, thus blending harmoniously even with the most luxurious decors. When the power is turned on, the tuning meter, FM Stereo indicator and AM and FM dials light up and are revealed with the utmost clarity, thus enhancing the attractive appearance of the LR-775 and that of the room in which it performs. Another styling innovation is the aluminum and black knobs which contrast nicely with the gold anodized brushed aluminum panel trim. The LR-775's sensitive FM Stereo circuitry will receive even the weakest signals while maintaining excellent fidelity and freedom from distortion. The AM tuner section offers very good selectivity plus a built-in, flexible-mount ferrite loopstick antenna for optimum sensitivity. A meticulously designed amplifier section gives faithful reproduction with more than adequate volume from any program source. Output transistors are fused for full overload protection. In addition to the illustrated selected features the LR-775 also has a selector switch for Aux, Phono, FM, MPX Filter, and AM; Front and Rear panel jacks for tape outputs; Rear panel stereo inputs for magnetic and ceramic phono, Aux, Tape Record, and Tape Play; and one switched plus one unswitched AC convenience outlets. Complete with built-in FM antenna and provision for external AM and FM antennas. Power requirements: 105-120 VAC, 50/60 Hz. Size: 14½Wx4Hx10¼"D. Imported. Shpg. wt., 16½ lbs. †New rating used by major audio mfrs.

99 E 02156WX No Money Down* .... **Net 199.95**

SPECIFICATIONS

TUNER, FM: 4-Gang Tuning Condenser; 88-108 MHz; **IHF Sensitivity:** 1.7 μv; **S/N Ratio:** 75db (100% Mod); **Distortion:** 0.25% (at 400 Hz 100% Mod.); **Capture Ratio:** 1.5db; **Stereo MPX Separation:** 40db (400 Hz); **Cross Modulation Index:** 90db. **Image Rejection:** 80db. **TUNER, AM:** 3-Gang Condenser; 535-1650 kHz; **IHF External Antenna Sensitivity:** 20 μv; **Image Rejection:** 55db. **AMPLIFIER: Power Output:** 100 watts ±1db†, 80 watts IHF; **Frequency Response:** 20-20,000 Hz ±1db; **Power Bandwidth:** 15-30,000 Hz; **Harmonic Distortion:** Less than 1% at rated output, 0.07% at 1 watt; **Hum and Noise:** Aux. —75db, Phono (mag) —63db; **Input Sensitivity:** Phono (mag) 2.3 mv, (ceramic) 80 mv, Aux. 250 mv, Tape Monitor 500 mv; **Output Impedance:** 4-16 ohm speaker (main and remote), Headphone jack impedance: 8 ohms.

Amazing Performance plus Space-Age Styling of Distinction!

FULL 2 YR. GUARANTEE‡

4

INTEGRATED CIRCUIT

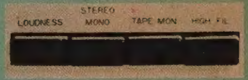
- + 4 FET's
- + 24 Transistors
- + 25 Diodes
- + 2 Thermistors

Illuminated Tuning Meter for accurate tuning of FM and AM stations.

Automatic FM Stereo Automatically switches to stereo mode and lights indicator when you tune to a stereo station.

MAIN + REMOTE
MAIN
REMOTE
PHONES
POWER OFF
SPEAKER MODE

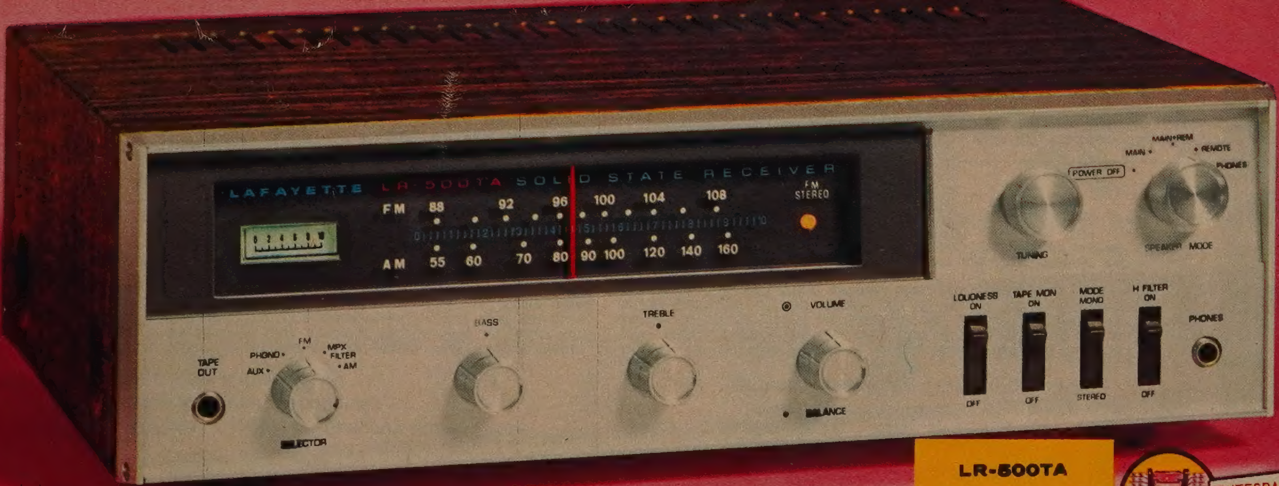
SPEAKER MODE
Switches sound to main or remote speakers separately or to both sets simultaneously, plus a headphone only position for private listening.


LOUDNESS
STEREO
MONO
TAPE MON
HIGH FIL

Pushbutton Function Switches for activation of Loudness, Stereo or Monaural, Tape Monitor, or High Filter functions.

*See Page 11 for Full Credit Details on Easy Pay Plan

‡See page 435 for AAA guarantee details.



Lafayette 75-Watt Solid State AM/FM Stereo Receiver

LR-500TA

179^95 with Case

No Money Down*

INTEGRATED
IC IRCUIT
BY LAFAYETTE

4 IC's +29 Transistors +2 FET's +17 Diodes

ACCLAIMED By The CRITICS

"...A unit with excellent tuner characteristics...I suspect that Lafayette will have a great many satisfied customers."

"MODERN HI-FI & STEREO GUIDE"

- With New Revolutionary IC's for Outstanding Performance
- 75-Watts‡ Of Flawless Stereo Output Power
- Automatic FM Stereo Switching and Indicator Light
- Illuminated Tuning Meter for Accurate FM/AM Tuning
- Fused Output Transistors—Protects Transistors Against Shorts or Overloads
- Exclusive Front and Rear Panel Tape Output Jacks
- Speaker Mode Switch Activates Main and/or Remote Speakers
- Front Panel Stereo Phone Jack

The LR-500TA incorporates 4 revolutionary Integrated Circuits and 2 high-performance Field-Effect Transistors to provide magnificent FM Stereo reception. Advanced solid-state engineering of its AM broadcast stages lets you hear your favorite AM stations with maximum possible fidelity. There are built-in AM and FM antennas for local stations, plus provision for an external antenna for those distant, hard-to-get stations. AM antenna has flexible swivel mounting for optimum reception. 4 rugged, silicon output transistors delivering 75 watts of stereo music power with full-fidelity assure you of stunning audio realism. Unit incorporates every needed control for complete flexibility of operation, plus a full range of stereo inputs including ceramic and magnetic phono to accomodate virtually any external program source. You get outputs for stereo tape recording (both front and rear of unit for convenience), provision for 4, 8, and 16 ohm main and remote speakers, plus a stereo headphone receptacle. There's a handsome, brushed gold anodized extruded aluminum front panel with matching knobs and, at no extra cost, you get a vinyl clad, heavy gauge metal enclosure with the simulated look of rich walnut wood-grain. Imported. 15W x 12D x 5"H. For 117 VAC, 50/60 Hz. Shpg. wt., 27 lbs.

†Rating standard used by major audio hi-fidelity manufacturers.

99 E 01943WX .... Net **179.95**

Optional Attractive Oiled Walnut Cabinet for LR-500TA

21 E 01566WX Shpg. wt., 6 lbs. .... Net **19.95**

SPECIFICATIONS

TUNER SECTION: 4 Gang Tuning Condenser. **Tuning Range:** FM 88-108 MHz, AM 535-1605 kHz. **FM-IHF Sensitivity:** 1.8 μv. **S/N Ratio** 67 db. **Distortion:** 0.5% at 100% Mod. **Spurious Response Rejection:** 95 db. **Capture Ratio:** 1.5 db. **Stereo MPX. Separation:**

AMPLIFIER SECTION: Power Output: † 75 watts ±1db: 60 watts IHF. **Frequency Response:** 22-20,000 Hz ±1 db. **Power Bandwidth:** 22-40,000 Hz. **Harmonic Distortion:** Less than 1% at full output: 0.3% at 1 watt. **Hum and Noise:** Auxiliary —72 db;

FULL 2 YR.

GUARANTEE

Field Effect Transistors

High Performan FET RF amplifier a Mixer in FM "fro end" provide hi overload capabilit excellent cross-mo ulation index a image rejection.

Illuminated Tuni Meter For accura tuning of FM and stations.

Speaker Mode Switch

Switches sound main or remot speakers separatel or to both sets s multaneously, plus head phone onl position for privat listening.

Automatic FM Stere Switching . . . re ceiver automaticall switches to stere mode and lights in dicator when yo

NEW! A SUPERB AM/FM HI-FI STEREO TUNER ...*plus Space-Age Styling of Distinction!*

FULL 2 YR. GUARANTEE †

Only 99^{95}

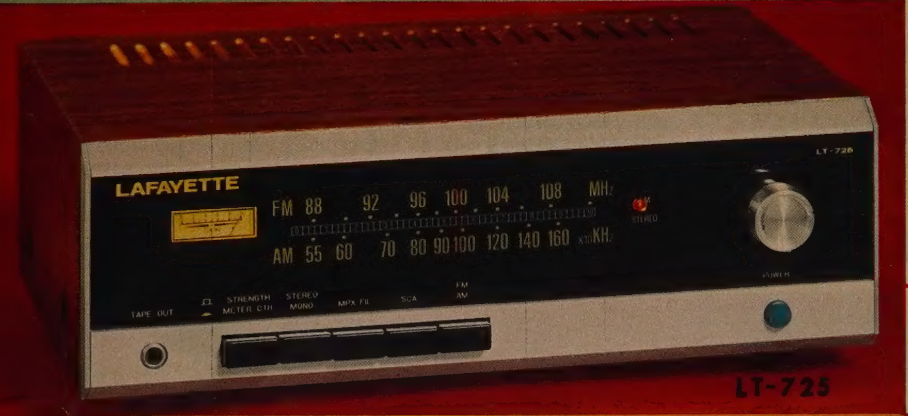
No Money Down*

- 1.7μv IHF Sensitivity • Front Panel Tape Output Jack
- Illuminated Signal-Strength Tuning Meter For Normal and Center Scale Tuning
- Automatic Stereo Switching and Stereo Indicator Light
- Internal FM Antenna plus Flexible Mount AM Loopstick Antenna
- Beautifully Styled Dial That Illuminates with "Power-On"
- 40db Stereo Separation

Lafayette SOLID-STATE AM/FM STEREO TUNER

INTEGRATED CIRCUIT IC

4 IC's, 2 FET's, 18 Transistors, 21 Diodes



LT-725

The new Lafayette LT-725 establishes pace-setting standards for excellence in performance, flexibility of controls, ease of operation, and convenience. Its distinctive styling will compliment any home decor. Yet with all these features it is priced within the budget of the music lover who seeks superior performance and design at a moderate cost. In addition to high performance and unique circuit design, the LT-725 boasts an ultra-modern exterior with space-age styling. The most striking of these is the elegant ebony face-plate wih gold embossed lettering; equally impressive when the unit is "On", the logging scale, tuning meter and stereo indicator are illuminated into a soft, rich blend from behind the face-plate. The front panel also features a row of push-buttons for the functions of Stereo/Mono mode, MPX Filter, FM/AM reception, and tuning meter for center channel tuning and signal strength indication. There are tape output jacks at the rear and front panels; and rear inputs for external FM and AM antennas. Complete with built-in F and AM antennas, AC fuse holder and grounding post. Output suitable for any quality stereo amplifier. Size: 12W x 3¾H x 9⅛"D. Imported. Shpg. wt., 10 lbs.
99 E 02164WX ---------- **Net 99.95**

SPECIFICATIONS

FM SECTION: 4 Gang Tuning Condenser. **Range:** 88-108MHz. **Sensitivity:** 1.7μv **Harmonic Distortion:** @ 400 Hz, 100% modulation: 0.25%. **Selectivity:** 50db **Capture Ratio:** 1.5db. **Stereo Separation:** 40db @ 400Hz. **Cross Modulation Index** 90db. **Signal-to-Noise Ratio:** 75db (100% Mod.) **Image Rejection:** 80db. **Externa Antenna Impedance:** 300 ohms balanced. **AM SECTION:** 3 Gang Tuning Condenser **Range:** 535-1650 kHz. **Sensitivity** (Antenna Terminal): 20μv.

LAFAYETTE deluxe Solid State AM/FM Stereo Tuner

FULL 2 YR. GUARANTEE †

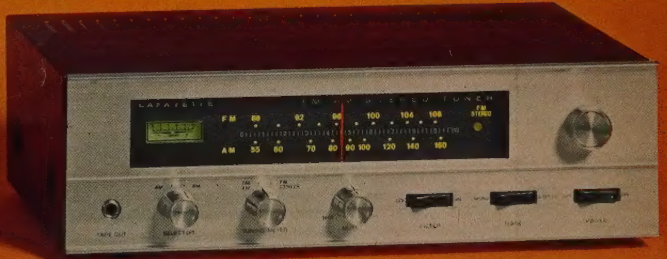
Tune more stations than you ever thought possible before! Unprecedented clear reproduction of weak as well as strong stations with least outside noise interference! 2 FET's used in the separately shielded front end section provide a high degree of overload capability, minimum cross-modulation, and stronger image rejection. 4 IC's are used in the IF amplifier section for hard limiting, excellent temperature stability, and increased reliability. Front panel controls include: Tape output jack; AM/FM selector switch; meter function selector switch; Muting control; Filter In/Out; Mono/Stereo Mode switch; Power Off/On; and Tuning control. The LT-425T, with its handsome brushed aluminum gold anodized extruded front panel, and simulated walnut wood grain case enhances any room decor. Size: 13 x 3⅞ x 9$\frac{9}{32}$". For 110V., 50/60 Hz AC. Imported. Shpg. wt., 16 lbs.
99 E 01844WX ---------- **Net 119.95**

SPECIFICATIONS. FM SECTION: 4 Gang Tuning Condenser. **FM Sensitivity, IHF:** 1.6μV. **Harmonic Distortion** @ 100% Modulation, 0.4%. **Image Response:** 85db. **Selectivity:** 40db; **Capture Ratio:** 1.5db; **MPX Channel Separation:** 38db at 400 Hz. **Cross Modulation Index:** 90 db. **External Antenna Impedance:** 300 ohms (balanced). **AM SECTION:** 3 Gang Tuning Condenser.

4 IC's PLUS 2 FET'S, 17 TRANSISTORS, 16 DIODES

119^{95} with Case

No Money Down*

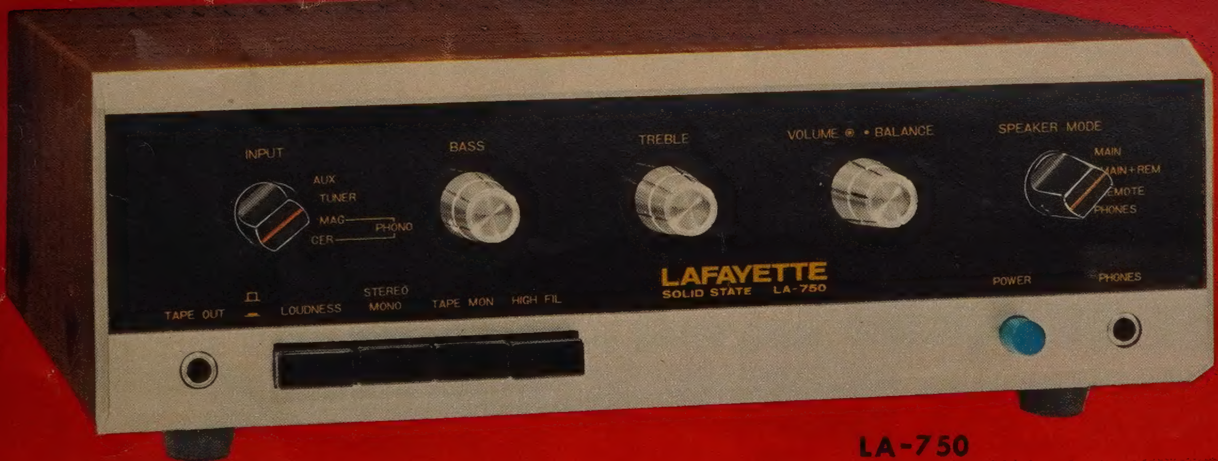


- Front Panel Zero Center Meter For Accurate Tuning of Stations
- Fully Automatic Stereo Indication
- Muting Control For Quiet Tuning Between Stations
- Static Noise Filter • Built-In AM/FM Antennas
- Front and Rear Tape Output Jacks

LT–425T

**See Page 11 for Full Credit Details on Easy Pay Plan*

†See Page 435 For AAA Guarantee Details



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PERFORMANCE**

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SOLID STATE
STEREO
AMPLIFIER

SPACE-AGE STYLING OF DISTINCTION!

only 79.95 No Money Down*

2 FULL YRS. GUARANTEE†

- IHF Music Power: 80 Watts
- Fused Output Transistors
- Front and Rear Tape Output Jacks
- Front Panel Stereo Headphone Jack
- High Filter for Elimination of High Frequency Noises
- One Switched Plus One Unswitched AC Convenience Outlets

**2 FET'S — 6 DIODES —
16 TRANSISTORS —
2 THERMISTORS**

New, distinctive styling and performance is the accent with the Lafayette LA-750 stereo amplifier. Black front panel contrasting with gold lettering, aluminum and black knobs surrounded by a brushed gold anodized aluminum trim make this unit stand out and complement most any decor. Features outstanding versatility for even the largest of living rooms as well as for a den or bedroom with maximum fidelity and true stereo reproduction. All solid state for the utmost in dependable service with such advanced features as push on/push off switches for main power, loudness, stereo/mono, tape monitor, and high filter . . . plus all the additional controls found on much more expensive units: separate bass, treble, and volume/balance controls for adjusting the amplifier to suit individual tastes. Speaker Mode switch selects main, main plus remote, remote speakers, or stereo headphones. Permits maximum enjoyment of selected Hi-Fi programs in any predetermined location in your home. The headphone jack on the front panel has audio power at all times but with the Speaker Mode switch in the "Phones" position, only the headphones receive power offering truly private listening. Convenient tape output jacks on front and rear panels. Rear panel includes stereo inputs for Aux, Tuner, Phono, Tape Play, and Tape Record; Fused right and left channels for protection against shorts and overloads; Remote and main speaker outputs for stereo sound anywhere in your home without extra amplifiers or switches; 1 switched and 1 unswitched AC outlet; AC power fuse. Power requirements: 105-120 VAC, 50/60 Hz. Dimensions: 12Wx9⅛Dx3¾"H. Imported.

99 E 02149WX Shpg. wt., 12 lbs. .... **Net 79.95**

SPECIFICATIONS

Power Output: 80 Watts IHF Music Power; **Frequency Response:** 20-20,000 Hz ±1 db; **Power Bandwidth:** 15-30,000 Hz; **Harmonic Distortion:** less than 1% at rated output, 0.07% at 1 Watt; **Channel Separation:** 65 db at 1 kHz; **Hum and Noise:** Aux and Tuner —75 db, Phono(Mag) —63 db; **Input Sensitivity:** Aux 250 mv, Phono(Mag) 2.3 mv, Phono(Cer) 80 mv, Tuner and Tape Monitor 500 mv; **Output Impedance:** 4, 8, or 16 ohm speakers, 8 ohm headphones.

SPEAKER MODE
MAIN
MAIN+REM
REMOTE
PHONES

Speaker Mode

Switches sound to main or remote speakers separately or to both sets simultaneously, plus a headphone only position.

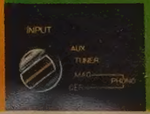
Tape Out

Front and rear tape output jacks for recordin through you tape recorder or deck.

LOUDNESS
STEREO
MONO
TAPE MON
HIGH FIL

Pushbutton Function Switches

Activate Loudness, Stereo/Mono Tape Monitor, and/or High Filter functions.



Input Selector

Selects Auxiliary, Tuner, Magnetic or Ceramic cartridge input.

Phones

Front panel stereo headphone jack for private listening. Accepts 8 ohm stereo headphones.

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EXTENDED PLAN

TAKE UP TO
2 Years
To Pay

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TO SUIT YOUR INDIVIDUAL NEEDS

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To Pay

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- Add-on any time you like. No money down and usually at no increase in monthly payment.

EASY PAY PAYMENT SCHEDULE

$250.01 to $500.00		STANDARD PLAN		EXTENDED PLAN	
If Unpaid Balance (Amount Financed) Is From	To	Add for FINANCE CHARGE	Monthly Payment Is	Add for FINANCE CHARGE	Monthly Payment Is
$490.01	$500.00	$64.75	$35.00	$98.00	$25.00
480.01	490.00	63.50	34.50	96.00	24.50
470.01	480.00	62.25	33.50	94.00	24.00
460.01	470.00	61.00	33.00	92.00	23.50
450.01	460.00	59.50	32.50	90.00	23.00
440.01	450.00	58.25	31.50	88.00	22.50
430.01	440.00	57.00	31.00	86.00	22.00
420.01	430.00	55.75	30.00	84.00	21.50
410.01	420.00	54.25	29.50	82.00	21.00
400.01	410.00	53.00	29.00	80.00	20.50
390.01	400.00	51.75	28.00	78.00	20.00
380.01	390.00	50.50	27.50	76.00	19.50
370.01	380.00	49.00	26.50	74.00	19.00
360.01	370.00	47.75	26.00	72.00	18.50
350.01	360.00	46.50	25.00	70.00	18.00
340.01	350.00	45.25	24.50	68.00	17.50
330.01	340.00	43.75	24.00	66.00	17.00
320.01	330.00	42.50	23.00	64.00	16.50
310.01	320.00	41.25	22.50	62.00	16.00
300.01	310.00	40.00	22.00	60.00	15.50
290.01	300.00	38.50	21.00	58.00	14.50
280.01	290.00	37.25	20.00	56.00	14.00
270.01	280.00	36.00	19.50	54.00	13.50
260.01	270.00	34.50	19.00	52.00	13.00
250.01	260.00	33.25	18.00	50.00	12.50

$100.01 to $250.00		STANDARD PLAN		EXTENDED PLAN	
If Unpaid Balance (Amount Financed) Is From	To	Add for FINANCE CHARGE	Monthly Payment Is	Add for FINANCE CHARGE	Monthly Payment Is
$240.01	$250.00	$32.00	$17.50	$48.00	$12.00
230.01	240.00	30.50	17.00	46.00	11.50
220.01	230.00	29.25	16.00	44.00	11.00
210.01	220.00	28.00	15.50	42.00	10.50
200.01	210.00	26.50	15.00	40.00	10.00
195.01	200.00	25.75	14.50	39.00	9.75
190.01	195.00	25.25	14.00	38.00	9.50
185.01	190.00	24.50	13.75	37.00	9.25
180.01	185.00	23.75	13.50	36.00	9.00
175.01	180.00	23.25	13.00	35.00	8.75
170.01	175.00	22.50	12.50	34.00	8.50
165.01	170.00	22.00	12.00	33.00	8.25
160.01	165.00	21.25	11.50	32.00	8.00
155.01	160.00	20.50	11.00	31.00	7.75
150.01	155.00	20.00	10.75	30.00	7.50
145.01	150.00	19.25	10.50	29.00	7.25
140.01	145.00	18.50	10.50	28.00	7.00
135.01	140.00	16.75	10.50	27.00	6.75
130.01	135.00	16.25	10.25	26.00	6.50
125.01	130.00	14.50	10.25	24.00	6.50
120.01	125.00	14.00	10.00	23.00	6.25
115.01	120.00	12.50	10.00	21.00	6.25
110.01	115.00	12.00	10.00	20.00	6.00
105.01	110.00	10.50	10.00	18.35	6.00
100.01	105.00	9.25	10.00	17.50	5.75

he **ANNUAL PERCENTAGE RATE** of each **FINANCE CHARGE** set forth in the above tables is **17.75%**. The number of payments will e the Total of Payments (Amount Financed plus the **FINANCE CHARGE**) divided by the amount of one monthly payment.

$50.01 to $100.00		STANDARD PLAN			EXTENDED PLAN		
If Unpaid Balance (Amount Financed) Is From	To	Add for FINANCE CHARGE	Monthly Payment Is	ANNUAL PERCENTAGE RATE	Add for FINANCE CHARGE	Monthly Payment Is	ANNUAL PERCENTAGE RATE
$95.01	$100.00	$9.25	$10.00	**18.50%**	$15.65	$5.50	**17.50%**
90.01	95.00	9.25	9.75	**19.50**	14.85	5.50	**17.50**
85.01	90.00	9.25	9.50	**22.50**	13.45	5.25	**17.75**
80.01	85.00	9.25	9.25	**23.75**	12.00	5.25	**17.75**
75.01	80.00	9.00	9.00	**24.50**	10.70	5.00	**17.75**
70.01	75.00	8.40	8.00	**24.50**	10.00	5.00	**18.75**
65.01	70.00	7.80	7.50	**24.50**	10.00	5.00	**21.25**
60.01	65.00	7.20	7.00	**24.50**	10.00	5.00	**24.50**
55.01	60.00	6.65	6.50	**24.50**	8.55	5.00	**24.50**
50.01	55.00	6.10	6.00	**24.50**	7.25	5.00	**24.50**

Up to $50.00		STANDARD PLAN	
If Unpaid Balance (Amount Financed) Is From	To	Add for FINANCE CHARGE	Monthly Payment Is
$40.01	$50.00	$5.00	$5.00
30.01	40.00	4.00	5.00
20.01	30.00	3.00	5.00
10.00	20.00	2.00	5.00

OVER $500.00. Please write for terms for amounts to be financed over $500.00.

lumber of payments will be Total of Payments (Amount Financed plus the FINANCE CHARGE) divided by the amount of one monthly payment.

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Sheridan Shopping Center
(3600 Sheridan Dr.)
Open Mon., Thurs., Fri. 'til 9:00 PM

JAMAICA 11433
165-08 Liberty Ave.
(Off Merrick Rd.)
Phone: 212 291-7000
Open Mon., Thurs., Fri. 'til 8:45 PM

LAKE GROVE 11755
2848 Middle Country Rd.
(Rt. 25—¼ mile E. of Smithhaven Mall)
Phone: 516 585-3600
Open Mon.-Fri. 'til 9:30 PM

LYNBROOK, L. I., N. Y. 11563
381 Sunrise Highway
(2 miles East of Green Acres)
Phone: 516 887-9800
Open Mon., Thurs., Fri. 'til 9:30 PM

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Phone: 914 235-5101
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by phone

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in person

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Widest selection of the finest hi-fi, stereo, components, systems, C.B., and radio electronic equipment is at your fingertips in this catalog, along with tape-recorders, musical instruments, accessories, and useful items of all kinds.

Outstanding quality is the hallmark of all Lafayette products. Exacting specifications, through inspection and double checking are your assurances of the best merchandise for the price.

To serve you better, automated order filling system with the latest in mail order processing means most orders are shipped within 24 hours.

Guarantees: See page 435 for Lafayette's liberal guarantees.

Low prices are assured by Lafayette's huge buying power combined with minimum overhead and operating costs. We try to price every item in this catalog to be as low or lower than the same merchandise in any other mail order catalog. We will meet any price you find lower than ours.

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PECIALHI-FI
SYSTEM
UOTATION

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CARD
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our Local Store

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City .... State .... Zip ....

Select Your Own Hi-Fi System and Get Lafayette's Special Low Price

A component hi-fi music system must consist of, at least, all of the following:

Receiver or Amplifier plus Music Source (changer, turntable, tuner or tape deck) and Hi-Fi Speakers.

HOW MANY	COMPONENT	MFR's NAME AND MODEL
	RECEIVER or AMPLIFIER	
	Case for Above	☐ Walnut ☐ Metal ☐ No Case
	TUNER	
	Case for Above	☐ Walnut ☐ Metal ☐ No Case
	CHANGER or TURNTABLE	
	Cartridge	
	Base for Above	☐ No Base
	Dust Cover for Above	☐ Yes ☐ No
	45-rpm Spindle for Above	☐ Yes ☐ No
	SPEAKER	
	Wood finish, if in enclosures ________________	
OTHER ITEMS	________________	
	________________	

SPECIAL HI-

SYSTEM

QUOTATIO

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Own Syste
and

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LAFAYETTE RADIO ELECTRONICS
DEPT. 700
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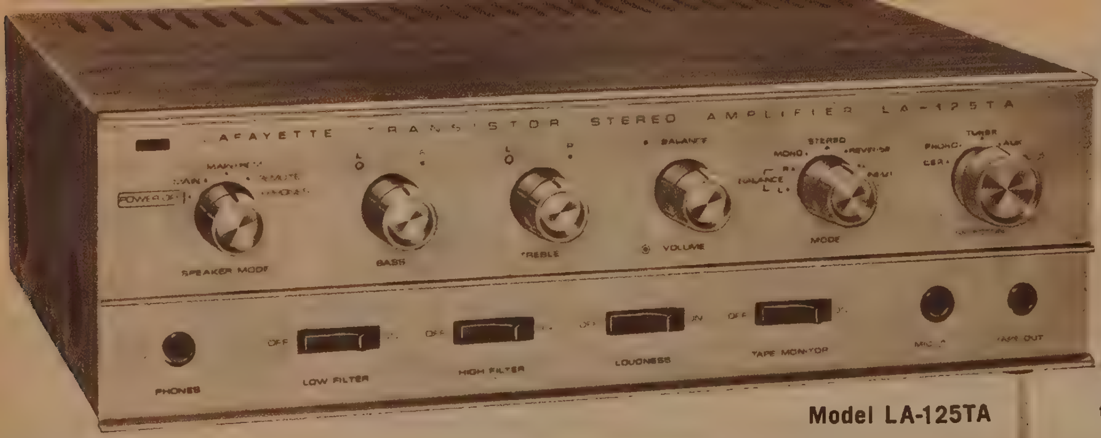
RUSH —Special Hi-Fi System Price Requested

Please Fill Out Other Side Before Mailing

LAFAYETTE
Stereo Amplifier

NEW
160 Watt Solid State Stereo Amplifier



Model LA-125TA

OFF
ON
TAPE MONITOR
PHONES
MIC

Monitor switch
for tape playback
and recording

Speaker mode switch switches sound to main or remote speakers separately, or to both sets of speakers simultaneously; plus headphone only position for private listening.

Front panel stereo
headphone jack.

Microphone/Musical
Jack conveniently
located on front panel

Enjoy the Richness of Superb Stereophonic Sound!

COMPUTOR-MATIC™ (Pat. Pend.)
Protective Circuitry For Audio Power Stages

- 160 Watts (±1 db) of Stereo Music Power
- High Gain Plus Low Gain Magnetic Phono Inputs
- High Gain Plus Low Gain Tuner Inputs
- Low and High Frequency Filters
- Simulated Walnut Wood Grain Case
- Brushed Aluminum, Gold Anodized Extruded Front Panel
- Tape Output Jacks, Front and and Rear

20 Transistors, 4 Diodes

Only **129⁹⁵** with case
No Money Down*

Full 2-Yr. Guarantee‡

Deluxe Lafayette solid state 160 watt single chassis preamplifier and amplifier. Its desirable 13" x 3⅞" x 9¼" size and cool transistorized circuitry make it ideal for any location in your home. Produces a full 160 watts of audio power from 20-20,000 Hz with virtually no faltering at either end of the response range. The circuitry incorporated within the LA-125TA provide years of trouble free operation. Concentric Balance/Volume, Treble, and Bass Controls provide easy adjustment on both channels. Four "rocker" type switches are provided for Low Filter, High Filter, Loudness for tonal balance at low volume levels, and Tape Monitor for monitoring tape while recording and playing tape back through amplifier. Important front panel features are: quality multi-position rotary switches for Speaker Mode, Amplifier Mode, and Program Source Selector. Front panel also has provisions for Stereo Headphones, Tape Output, and Microphone or Musical input. The rear panel provides you with 12 inputs (6 inputs per channel), and stereo output for tape recording through amplifier. The stereo inputs include: Magnetic (High, Low); Ceramic phono cartridge; Tuner (High, Low); Auxiliary; and Tape Input for connection of a tape deck that has its own preamplifier. Left and Right speaker connections permit the use of 4, 8, or 16 ohm speakers. Special remote speaker terminals are provided for remote placement of speakers anywhere in your home. Includes Computor-Matic protective circuitry for protection against burnout of audio driver transistor and audio output transistors. 2 AC convenience outlets (1 switched) on rear panel. For 117 volts AC, 50/60 Hz. Shpg. wt., 19 lbs.

99 E 02073WX .... **Net 129.95**

SPECIFICATIONS

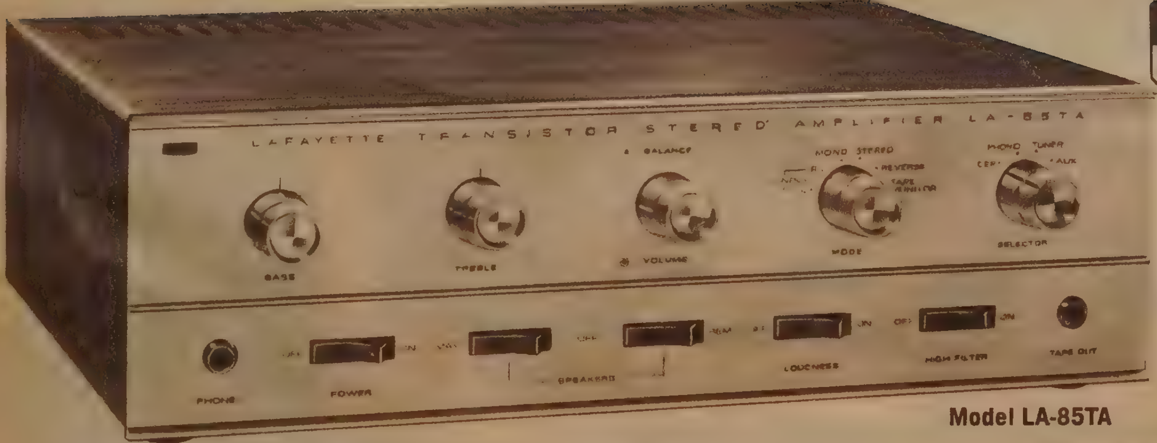
Power Output: 160 Watts ±1 db., 125 Watts IHF.
Frequency Response: 22-20,000 Hz ±1 db. at 1 watt.
Power Bandwidth: 20-40,000 Hz.
Harmonic Distortion: at 1 kHz., less than 1% at rated power; .2% at 1 watt.
Channel Separation: 65 db. at 1 kHz.
Hum and Noise: Aux. and tuner —75 db, phono, and microphone —56 db.
Input Sensitivity: aux. and tuner, 270 mv; phono (cer), 80 mv; phono (mag), H, 2.2 mv; L, 7 mv; Mic/Guitar, 6 mv.
Low Frequency Filter: —17 db at 20 Hz.
High Frequency Filter: —10 db. at 10 kHz.
Loudness Switch: +11 db at 50 Hz; +3.5 db at 10 kHz.
Tone Controls: 25 db at 50 Hz., 23 db. at 10 kHz.

* *See Page 11 for Full Credit Details on Easy Pay Plan*

‡See page 435 for AAA guarantee details.

LAFAYETTE
Stereo Amplifier

110-Watt Solid State Stereo Amplifier


LAFAYETTE TRANSISTOR STEREO AMPLIFIER LA-85TA
BASS
TREBLE
BALANCE
VOLUME
MONO STEREO
REVERSE
TAPE MONITOR
MODE
PHONO TUNER
CER
AUX
SELECTOR
PHONE
OFF
ON
POWER
SPEAKERS
LOUDNESS
HIGH FILTER
TAPE OUT

Model LA-85TA

For Rich Room-Filling Hi-Fidelity Performance

Only **99**95 With Case
No Money Down*

FULL 2-YEAR GUARANTEE†

20 Transistors + 4 Diodes

Quality solid state stereo preamplifier and dual channel 110 watt amplifier on one integrated chassis. Compact 13" x 3⅞" x 9¼" size and minimum of heat make for easy installation anywhere. Instant play, no waiting for warmup, and lasting trouble-free operation with an exceptionally low degree of hum and noise are characteristic of this quality transistorized amplifier. The LA-85TA also features: Selector for Ceramic and Magnetic Phono, Tuner and Auxiliary inputs; Mode switch for Right and Left Channel, Mono, Stereo, Reverse and Tape monitor; Bass and Treble Tone controls; dual concentric Volume/Balance control; rocker switches for Main and Remote speakers, Loudness, High-Filter, and Power. Convenient front panel jacks for Stereo Headphone and Tape Output completes these sterling front panel features. In addition to 2-AC convenience outlets (1 switched), the rear panel of the LA-85TA also has jacks for High and Low Tuner inputs, for Magnetic and Ceramic Phono inputs, for Auxiliary Inputs, for Tape Record and Play, and a high gain and low gain Phono switch. Terminals for 4, 8 and 16 ohm Main and Remote speakers are also provided. This outstanding amplifier is attractively styled with a gold anodized extruded aluminum front panel with simulated walnut wood grained case. For 117VAC, 50/60 Hz. Imported. Shpg. wt., 17 lbs. ‡New rating standard used by major audio manufacturers.

99 E 02065WX .... Net **99.95**

- 110 Watts (±1 db) of Stereo Power‡
- Front and Rear Panel Tape Output Jacks
- High and Low Gain Phono Sensitivity Switch
- High and Low Gain Tuner Input Jacks
- Fused Output Transistors
- Simulated Walnut Wood Grain Case

SPECIFICATIONS

Power Output: 110 Watts ± 1 db‡, 85 Watts IHF
Frequency Response: 22-20,000 Hz ± 1 db.
Harmonic Distortion: less than 1% at rated output; .2% at 1 watt at 1 kHz.
Channel Separation: 65 db at 1 kHz.
Hum and Noise: Phono —57 db; Aux and Tuner —75 db.
Input Sensitivity: Aux and Tuner 270 mV; Phono less than 2.5 mV.
High Frequency Filter: —10 db at 10 kHz.
Tone Controls: 25 db range at 50 Hz; 24 db at 10 kHz.
Loudness Control: +11 db at 50 Hz; +3.5 db at 10 kHz.

Front Panel stereo headphone jack.

Separate Main and Remote Speaker Switches

MAIN
OFF
REM
SPEAKERS

High Filter for elimination of high frequency noises.

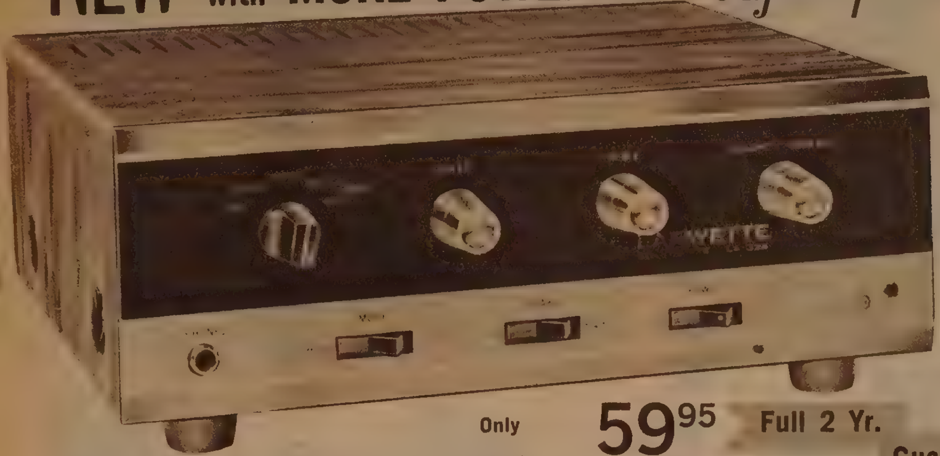
OFF
ON
HIGH FILTER

Front and Rear Tape Output Jacks.

Selector for Ceramic and Magnetic Phono, Tuner or Auxiliary Input

PHONO
TUNER
CER
AUX
SELECTOR

NEW Successor to the Popular LA-224T with MORE POWER......*styled for distinction*



LA-324

LAFAYETTE 50-Watt Solid State Stereo Amplifier

18 Transistors, 4 Diodes, 2 Thermistors

Only **59^{95}** **Full 2 Yr. Guarantee†**

No Money Down*

† See page 435 for AAA Guarantee.

A fine Hi-Fi amplifier at an extremely low price. New distinctive styling features interesting black and aluminum knobs and switches that contrast neatly with an attractive black and brushed anodized aluminum front panel. With more than adequate power for any room in the home, the LA-324 will drive most speaker systems to maximum volume while maintaining very good frequency response and low distortion. The pleasing sound of the LA-324 will afford hours of tireless enjoyment to even the most critical listener. 18 transistors, 4 diodes and 2 thermistors are incorporated into the advanced circuitry of the LA-324 for an output of 50 watts of stereo power. The LA-324 features a front panel stereo headphone jack; fused right and left channel output transistors for protection against overloads, and full complement of front panel controls which include concentric Volume/Balance control, Treble and Bass controls, Input Selector for Aux., Tuner, Mag Phono, and Ceramic Phono. Also included are rocker switches for Mono/Stereo Mode, Remote/Main Speakers, and Power On/Off. Rear panel features stereo inputs for Aux., Tuner and Phono; 2 AC convenience outlets (1 switched, 1 unswitched); Tape Output jack; and Main and Remote Speaker terminals for 4, 8, and 16 ohm speakers. Its attractive design, only 10⅝Wx3½Hx8⅜"D will complement any home decor. Complete with simulated walnut vinyl-clad metal case. For 105-120 VAC, 50/60 Hz with AC power fuse. Imported. Shpg. wt., 9 lbs.

99 E 02206WX .... **Net 59.95**

- 50 Watts ±1 db, 40 Watts IHF Stereo Music Power
- Frequency Response: 20-20,000 Hz ±1.5 db
- Front Panel Stereo Headphone Jack
- 2 AC Convenience Outlets, 1 switched
- Beautifully Styled Front Panel
- Attractive Simulated Walnut Vinyl-Clad Metal Case

SPECIFICATIONS

Power Output: 50-Watts ±1 db, 40-Watts IHF
Frequency Response: 20-20,000 Hz ±1.5 db
Harmonic Distortion: 0.7% at 1 kHz at 1-Watt
Channel Separation: 60 db at 1 kHz
Input Sensitivity: Aux. 250 mv, Tuner 500 mv, Phono Mag 2.3 mv, Phono Ceramic 80 mv
Hum and Noise: Tuner —75 db, Aux —75 db, Phono Mag —60 db, Phono Ceramic —55 db
Power Bandwidth: 35-30,000 Hz
Speaker Impedance: 4, 8, 16-ohms
Stereo Headphones: 8-ohms

Functionally designed input control for switching to Auxiliary, Tuner, Magnetic or Ceramic cartridge input sources.

Speaker rocker switch permits amplifier output switching to main system speakers or to remote speakers in any desired room in your home.

2 AC convenience outlets (1 switched, 1 unswitched) in rear provide power to associated equipment.

Front panel headphone jack permits private listening to your favorite stereo programs.

** See Page 11 for Full Credit Details on Easy Pay Plan*

LAFAYETTE
Stereo High Fidelity
Complete Stereo Phono System
Only
69.95
No Money Down*

Popular Budget-Priced Hi-Fi Stereo Phono System

featuring

Lafayette Stereo/10 Solid State Stereo Amplifier

Lafayette Model 200 4-Speed Automatic Stereo Record Changer with Balanced Feather-weight Tone Arm and Stereo Turnover Cartridge

Oiled Walnut Base for Record Changer

Two Lafayette Minuette® II Speaker Systems

An ideal music system for the Hi-Fi beginner or as a second system in the den, bedroom, or office. You get the following fine components: **A Lafayette Stereo/10 solid state stereo amplifier** designed to provide clean, smooth response. Features include separate volume controls for left/right channels and a tone control. The **Lafayette Model 200 4-speed automatic record changer** plays 16⅔, 33⅓, 45, and 78 RPM records; includes a 7", 10", or 12" record selector knob, automatic shut-off, intermix of 7, 10, and 12" records, and balanced feather-weight tone arm with stereo turnover cartridge. **Deluxe oiled walnut base** for record changer. Two rich sounding **Lafayette Minuette/II 2-way speaker systems** each containing a 5x7" woofer and 2½" tweeter mounted in a beautiful compact genuine oiled walnut wood base-reflex bookshelf enclosure. Size: 6"Wx15⅞"Hx9⅛"D. With speaker connecting cable. **Imported.** Shpg. wt., 33 lbs.

21 E 94405WXM .... Net **69.95**

Plastic Dust Cover for Changer. Shpg. wt., 1 lb.

24 E 09043W .... Net **3.95**

LAFAYETTE STEREO/10 SOLID STATE AMPLIFIER

- Left/Right Channel Volume Controls
- Front Panel Phono/Tuner Switch For Selection of Phono or Tuner Input
- Variable Tone Control (Bass/Treble)
- Selector Switch for Monaural or Stereo Operation

COMPACT SIZE, BIG PERFORMANCE! Ideal amplifier for Hi-Fi beginners, or use it in a second system for the living room, den, bedroom or business. Perfect for limited-space installation; bookshelf or end table. For use with record players, AM, FM and FM MPX tuners. Completely transistorized to provide clean, cool operation. Output stages couple directly to the speakers for smooth frequency response and low distortion. Input stages are designed to present a high impedance, resulting in an excellent low frequency response when used with high impedance crystal or ceramic phono cartridges. Front panel features: Separate volume controls for Left/Right channels; tone control for Base and Treble; individual slide switches for mode input (1-Stereo/Mono operation), (1-Phono/Tuner input); power On/Off slide switch. Rear panel features: Right/Left channel inputs for phono and tuner; Right/Left channel taps for 8-ohm speakers. Beautifully finished in neutral gray and aluminum. Size 7½Wx2¹⁵⁄₁₆Hx5⅝"D. For 105-125V 50/60 Hz AC. Imported. Shpg. wt., 4 lbs.

99 E 01612 .... Net **22.95**

° See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette®

"Stereo 25" 20-Watt Solid-State Stereo Amplifier

NEW!

Only

39.95 With Case

No Money Down*

- 20 Watts ±1db of Stereo Power †
- 20-20,000 Hz ±2db Frequency Response.

The new Stereo 25 offers a full 20 watts of stereo music power. Faithfully reproduces the full spectrum of audio sound with adequate volume and very low distortion. Solid state design assures minimum heat for safe placement anywhere and years of top-notch performance. Convenient operating features include front panel rocker switches for activation of source tuner, phono or auxiliary, selection of stereo or mono output at speakers, selection of remote or main speakers, and power on/off. A full complement of controls is supplied for best stereo effects and permits you to "tailor" the sound to suit your taste! Front panel controls include separate bass, treble, concentric volume/balance and an always "on"stereo headphone jack for private listening. Stereo outputs are available for 4-16 ohm main and remote speakers. Permits placement of speakers in main listening area plus in the den, dining room or patio area. Attractive, modern styling with a matte black and satin gold front panel is complimented by a handsome walnut grained vinyl clad metal enclosure. Fused AC line and separately fused speaker outputs prevent damage to output transistors. Operates on 105-120 VAC, 50/60 Hz. Size: 10¼Wx3½Hx6⅙"D. Imported.

99 E 02271WX Shpg. wt., 10 lbs. .... **Net 39.95**

"STEREO 25" SPECIFICATIONS

Power Output: 20 watts ±1db (10 watts per channel) at 4 or 8 ohms. **Frequency Response:** 20,20,000 Hz ±1 db. **Power Bandwidth:** 40-25,000 Hz. **Harmonic Distortion:** 0.1% at 1 watt. **Hum and Noise:** —70 db. **Channel Separation:** 60 db. **Input Sensitivity:** Aux., 250 mv; Tuner, 500mv; Phono, 250 mv. **Stereo Outputs:** main speakers, remote speakers, stereo headphones. **Controls:** concentric Volume/Balance; master Bass; master Treble; Rocker switches for: Aux., Phono, Tuner, Stereo/Mono Mode, Remote/Main Speakers, and On/Off Power. With front panel pilot light and rear panel AC convenience outlet. †Rating standard used by major hi-fi audio manufacturers.

Specially Matched 20-Watt Stereo Phono Systems

Superior 20-Watt Stereo System

Minuette Mark II
Model 30
Stereo 25

99.95 with case

No Money Down*

This specially matched value-packed stereo system includes the new **Lafayette "Stereo 25" 20-Watt Solid State Stereo Amplifier; Garrard Model 30 4-Speed Automatic Turntable** with oversized turntable, ceramic stereo cartridge and long-life diamond stylus; **Matching turntable wood base**; and 2 decoratively designed **Lafayette Minuette Mark II** oiled-walnut 2-way bookshelf speaker systems with 5x7" woofer, 2½" tweeter and brilliance control. With speaker cable. Shpg. wt., 38 lbs.

21 E 92573WXM .... **Net 99.95**

Special 20-Watt Stereo System

Criterion 50
Model 30
Stereo 25

128.95 with case

No Money Down*

An outstanding value for performance and price this stereo system consists of: the new **Lafayette "Stereo 25" 20-Watt Solid State Stereo Amplifier; Garrard Model 30 4-Speed Automatic Turntable** with ceramic stereo cartridge and diamond stylus; **Matching turntable wood base**; and 2 famous **Lafayette Criterion 50** 30-Watt 2-way speaker systems with 8" woofer, 4" tweeter and tuned ducted port in an attractive oiled walnut enclosure for bookshelf and wall placement. Complete with speaker cable. Shpg. wt., 78 lbs.

21 E 92581WXM .... **Net 128.95**

21 E 40267W Dust cover for Model 30: Shpg. wt., 1½ lbs. **Net 5.50**

** See Page 11 for Full Credit Details on Easy Pay Plan*

Lafayette®

50-Watt AM-FM Stereo Systems with LR-100 Receiver

SAVE 44.15
From Individual
Catalog Prices.

199.95 with Case
No Money Down*

Super-Value 50-Watt AM-FM Stereo Systems

Extraordinary value in a complete 50-watt stereo system! Features the new **Lafayette LR-100 50-Watt† Solid State AM-FM Stereo Receiver** which offers full-feature stereo versatility with controls and inputs from every source, handsomely styled in black and gold anodized front panel and with simulated walnut vinyl clad metal case; **Garrard Model 40B 4-Speed Automatic Turntable** with viscous damped, single lever cueing, complete with attractive wood base; **Pickering PAT-E Elliptical Stereo Cartridge** with high compliance diamond stylus; **2 Lafayette Criterion 25A** 25-Watt 2-Way speaker systems, each featuring an extra-efficient 8" woofer and 2½" tweeter. Speakers are housed in attractive enclosures with hand-rubbed oiled walnut finish. Complete with speaker cable. Shpg. wt., 53 lbs. †=±1db rating standard used by major audio hi-fidelity mfrs.

21 E 94769WXM .... **Net 199.95**

Same system as above except with Shure M44E elliptical stereo cartridge. Shpg. wt., 53 lbs.
21 E 94777WXM .... **Net 199.95**

Same system as 21 E 94769WXM except with ADC 220E elliptical stereo cartridge. Shpg. wt., 53 lbs.
21 E 94785WXM .... **Net 199.95**

Specially Matched 50-Watt AM-FM Stereo Phono Systems

SAVE
45.55
From Individual
Catalog Prices

Model 408
Criterion 50
LR-100

219.95 with Case

No Money Down*

This specially selected 50-Watt† AM-FM stereo phono system features the new **Lafayette LR-100 50-Watt Solid State AM-FM Stereo Receiver** with full stereo capability; **the Garrard Model 40B 4-Speed Automatic Turntable** with attractive wood base; **Pickering PAT-E Elliptical Stereo Cartridge** with high compliance diamond stylus; 2 famous **Lafayette Criterion 50** 30-Watt 2-way ducted port speaker systems with 8" woofer and 4" tweeter in attractive hand-rubbed oiled walnut finished enclosures. With cable. †±1db rating standard used by major audio hi-fidelity mfrs.

21 E 94793WXM Shpg. wt., 91 lbs. .... **Net 219.95**

Above system but with Shure M44E elliptical stereo cartridge.
21 E 94801WXM Shpg. wt., 91 lbs. .... **Net 219.95**

Above system but with ADC220E elliptical stereo cartridge.
21 E 94819WXM Shpg. wt., 91 lbs. .... **Net 219.95**

50-Watt Omnidirectional AM-FM Stereo Systems

SAVE
47.55
From Individual
Catalog Prices

Criterion
"OMNI-1"
Model 408
LR-100

237.95 with case

No Money Down*

This deluxe LR-100 stereo system consists of: **Lafayette LR-100 50-Watt† Solid State AM-FM Stereo Receiver; Garrard Model 40B 4-Speed Automatic Turntable** with base; **Pickering PAT-E Elliptical Stereo Cartridge** with diamond stylus; and 2 new **Lafayette Criterion "OMNI-1"** 30-watt decorator styled thin-line 5-speaker systems with 360° omnidirectional acoustic deflector for excellent room-filling audio distribution. Includes 8" woofer and four 3½" tweeters. Complete with speaker cable.

21 E 94827WXM Shpg. wt., 95 lbs. .... **Net 237.95**

Above system but with Shure M44E elliptical stereo cartridge.
21 E 94835WXM Shpg. wt., 95 lbs. **Net 237.95**

Above system but with ADC 220E elliptical stereo cartridge.
21 E 94843WXM Shpg. wt., 95 lbs. .... **Net 237.95**

21 E 40267W Plastic Dust Cover For Garrard Model 40B Turntable. Shpg. Wt., 1½ lbs. Net **5.50**

See Pages 4-10, 15-17, 42-50 & 70-73 for Complete Description of Components on this Page.

° See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette®

75-Watt AM-FM Stereo Systems with LR-500TA Receiver

SAVE 49.10

From Individual
Catalog Prices

265.95 with Case

No Money Down*

Value-Priced 75-Watt AM-FM Stereo Systems

Carefully matched for outstanding performance as well as for value for your dollar this 75-watt stereo system features the **Lafayette LR-500TA 75-Watt† Solid State AF-FM Stereo Receiver**, acclaimed by the critics for its performance and versatility; **Garrard Model 40B 4-Speed Automatic Turntable** with attractive wood base; **Pickering PAT-E Elliptical Stereo Cartridge** with high compliance diamond stylus; 2 popular **Lafayette Criterion 50 2-way ducted port speaker systems with 8" woofer and 4" tweeter in neatly styled oiled walnut finished enclosure. Complete with speaker cable.** ± 1db rating standard used by major audio hi-fidelity mfrs.

21 E 94850WXM Shpg. wt., 97 lbs. .... **Net 265.95**

Same system as above except with Shure M44E Elliptical Stereo Cartridge. Shpg. wt., 97 lbs.
21 E 94868WXM .... **Net 265.95**

Same as 21 E 94850WXM except with ADC 220E elliptical stereo cartridge. Shpg. wt. 97 lbs.
21 E 94884WXM .... **Net 265.95**

Special 75-Watt AM-FM Stereo Systems

SAVE 52.55

From Individual
Catalog Prices

292.95 with Case

No Money Down*

Criterion 100A
Model 40B
LR-500TA

This specially selected stereo system features the acclaimed **Lafayette LR-500TA, 75-Watt† Solid State AM-FM Stereo Receiver; Garrard Model 40B 4-Speed Automatic Turntable; Matching wood base for turntable; Pickering PAT-E Elliptical Stereo Cartridge** with high compliance diamond stylus; and 2 **Lafayette Criterion 100A** 40-Watt 2-way ducted port systems with 10" woofer and 4" tweeter, in neatly styled oiled-walnut finished enclosures with brilliance control. Includes speaker cable. †±1db rating standard used by major audio hi-fidelity mfrs.

21 E 94892WXM Shpg. wt., 101 lbs. .... **Net 292.95**
Above system but with Shure M44E elliptical stereo cartridge.
21 E 94900WXM Shpg. wt., 101 lbs. .... **Net 292.95**
Above system but with ADC 220E elliptical stereo cartridge.
21 E 94918WXM Shpg. wt., 101 lbs. .... **Net 292.95**

Feature-Packed 75-Watt AM-FM Stereo Systems

SAVE 57.55

From Individual
Catalog Prices

337.95 with Case

No Money Down*

Criterion 200A
LR-500TA
Model 40B

This feature-packed stereo system consists of the renowned **Lafayette LR-500TA 75-Watt† Solid State AM-FM Stereo Receiver; Garrard Model 40B 4-Speed Automatic Turntable; Wood base for turntable; Pickering PAT-E Elliptical Stereo Cartridge**; and 2 **Lafayette Criterion 200A** 50-Watt deluxe 3-speaker systems with 12" woofer, 8" mid-range,, and 3" tweeter, brilliance and presence controls, and handsome oiled walnut finished enclosure. With cable. †±1db rating standard used by major audio hi-fidelity mfrs.

21 E 94926WXM Shpg. wt., 111 lbs. .... **Net 337.95**
Above system but with Shure M44E elliptical stereo cartridge.
21 E 94934WXM Shpg. wt., 111 lbs. .... **Net 337.95**
Above system but with ADC 220E elliptical stereo cartridge.
21 E 94942WXM Shpg/ wt., 111 lbs. .... **Net 337.95**
Plastic Dust Cover for 40B Turntable. Shpg. wt., 1½ lbs.
21 E 40267W .... **Net 5.50**

See Pages 4-10, 15-17, 42-50 & 70-73 for complete description of components on this page.

** See Page 11 for Full Credit Details on Easy Pay Plan*

Lafayette® 100-Watt AM-FM Stereo Systems with LR-775 Receiver

SAVE 50.55
From Individual Catalog Prices
284.95 with Case
No Money Down*

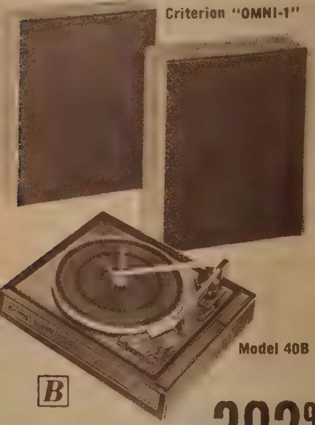
A

A Choice 100-Watt AM-FM Stereo Systems

This complete versatile stereo system consists of new **Lafayette LR-775 100-Watt† Solid State AM-FM Stereo Receiver** with advanced solid state stereo circuitry; **Garrard Model 40B 4-Speed Automatic Turntable; Matching base for turntable; Pickering PAT-E Elliptical Stereo Cartridge** with high-compliance diamond stylus; and 2 famous **Lafayette Criterion 50** 2-way ducted port speaker systems with 8" woofer and 4" tweeter in oiled walnut finish enclosure. With cable. Shpg. wt., 86 lbs.
21 E 92102WXM .... **Net 284.95**

Same as above but with Shure M44E elliptical stereo cartridge.
21 E 92094WXM Shpg. wt., 86 lbs. .... **Net 284.95**

Same as above but with ADC 220E elliptical stereo cartridge.
21 E 92086WXM Shpg. wt., 86 lbs. .... **Net 284.95**



B

B Specially Selected 100-Watt Omnidirectional AM-FM Stereo Systems

This specially matched stereo system features the new **Lafayette LR-775 100-Watt† Solid State AM-FM Stereo Receiver; Garrard Model 40B 4-Speed Automatic Turntable; Pickering PAT-E Elliptical Stereo Cartridge**; and 2 new **Lafayette Criterion "OMNI-1"** omnidirectional 5-speaker thin-line speaker system. "OMNI-1" includes 8" woofer plus four 3½" close-back tweeters with 360° acoustic deflector in decorator styled oiled walnut enclosure for delightful room-filling audio. With cable.
21 E 92078WXM Shpg. wt., 90 lbs. .... **Net 302.95**

Same as above except with Shure M44E elliptical stereo cartridge.
21 E 92060WXM Shpg. wt., 90 lbs. .... **Net 302.95**

Same as 21 E 92078WXM except with ADC 220E elliptical stereo cartridge.
21 E 92052WXM Shpg. wt., 90 lbs. .... **Net 302.95**

SAVE 51.75
From Individual Catalog Prices
302.95 with Case
No Money Down*

LR-775

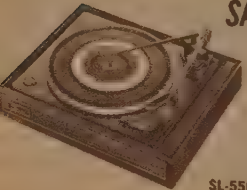
C Deluxe 100-Watt AM-FM Stereo Systems

A truly deluxe stereo system that consists of the new **Lafayette LR-775 100-Watt† Solid State AM-FM Stereo Receiver; Garrard Synchrolab Model SL-55B Automatic Turntable** with synchronous motor, adjustable anti-skating control and viscous damped cueing; **Matching wood base** for turntable; **Pickering V-15/ACE-3 Elliptical Stereo Cartridge** with high compliance diamond stylus; and 2 **Lafayette Criterion 200A** 50-Watt deluxe 3-way speaker systems with 12" woofer, 8" mid-range, and 3" tweeter with Brilliance and Presence controls, and housed in handsome oiled-walnut finished enclosure. With cable.
21 E 92045WXM Shpg. wt., 100 lbs. .... **Net 371.95**

Same system as above except with Shure M55E elliptical stereo cartridge.
21 E 92037WXM Shpg. wt., 100 lbs. **Net 371.95**
21 E 40267W Shpg. wt., 1½ lbs. Plastic Dust Cover For Turntables. **Net 5.50**
†=±1db rating standard used by major audio hi-fidelity mfrs. Shpg. wt., 100 lbs.

See Pages 4-10, 15-17, 42-50 & 70-73 for complete description of components on this page.

SAVE 62.75
From Individual Catalog Prices
371.95 with Case
C


SL-55B

LR-775

Criterion 200A

*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette®

150-Watt AM-FM Stereo Systems with LR-1000TA Receiver

SAVE 57.55
From Individual Catalog Prices

347^{95} with case

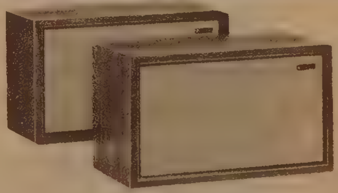
No Money Down*

A Selected 150-Watt AM-FM Stereo Systems

This fine 150-watt stereo system features the **Lafayette LR-1000TA 150-Watt† Solid State AM-FM Stereo Receiver** cited by audio critics for its outstanding performance characteristics and fine circuitry innovations; the **Garrard Model 40B 4-Speed Automatic Turntable; matching wood base for turntable; Pickering PAT-E Elliptical Stereo Cartridge** with high compliance diamond stylus; and **2 Lafayette Criterion 100A** 2-way ducted port systems with 10" woofer, 4" tweeter and brilliance control in an attractively styled oiled walnut finished enclosure. Includes speaker cable. Shpg. wt., 109 lbs.
21 E 92029WXM .... Net **347.95**

Same system as above except with Shure M44E elliptical stereo cartridge.
21 E 92011WXM Shpg. wt., 109 lbs. .... Net **347.95**

Same as 21 E 92029WXM except with ADC 220E elliptical stereo cartridge.
21 E 92003WXM Shpg. wt., 109 lbs. .... Net **347.95**



Criterion 200A

B Special 150-Watt AM-FM Stereo Systems

This specially matched stereo system features the citation-winning **Lafayette LR-1000TA 150-Watt† Solid State AM-FM Stereo Receiver; Garrard Model 40B 4-Speed Automatic Turntable; matching wood base for turntable; Pickering PAT-E Elliptical Stereo Cartridge;**and **2 Lafayette Criterion 200A** deluxe 3-way speaker system with 12" woofer, 8" midrange, 3" tweeter and brilliance and presence controls in oiled walnut finished enclosure. With cable.
21 E 94991WXM Shpg. wt., 119 lbs. .... Net **392.95**

Same as above except with Shure M44E elliptical stereo cartridge.
21 E 94983WXM Shpg. wt., 119 lbs. .... Net **392.95**

Same as 21 E 94991WXM except with ADC 220E elliptical stereo cartridge.
21 E 94975WXM Shpg. wt., 119 lbs. .... Net **392.95**

Model 40B

C Deluxe 150-Watt AM-FM Stereo Systems

Includes acclaimed **Lafayette LR-1000TA 150-Watt†Solid State AM/FM Stereo Receiver; Garrard Synchrolab, Model SL55B 4-Speed Automatic Turntable** with synchronous motor and viscous damped cueing; **Base for turntable; Pickering V-15/ACE-3 Elliptical Stereo Cartridge** with high-compliance diamond stylus; and **2 Lafayette Deluxe Criterion 3X** 3-way acoustic suspension speaker system with 12" woofer, 6½" midrange and 3" tweeter in oiled walnut finished enclosure. With Cable. Shpg. wt., 113 lbs.
21 E 94967WXM .... Net **443.95**

Same as above except with Shure M55E elliptical stereo cartridge.
21 E 94959WXM Shpg. wt., 113 lbs. .... Net **443.95**

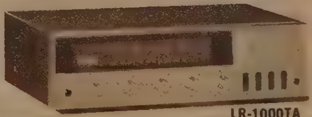
21 E 40267W Plastic Dust Cover for Turntables. Shpg. wt., 1½ lbs. .... Net **5.50**

†=±1db rating standard used by major audio hi-fidelity mfrs.

SAVE 62.55
From Individual Catalog Prices

392^{95} with case

No Money Down*

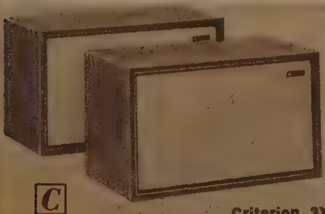


LR-1000TA

SAVE 62.55
From Individual Catalog Prices

443^{95} with case

No Money Down*



Criterion 3X

LR-1000TA

Model SL55B

See Pages 4-10, 15-17, 42-50 & 70-73 for full description of above components.

** See Page 11 for Full Credit Details on Easy Pay Plan*

Lafayette®

220-Watt AM-FM Stereo Systems

SAVE 68.55

From Individual Catalog Prices

416.95 With Case

No Money Down*

A

A Selected 220-Watt AM-FM Stereo Systems

This expertly matched stereo system includes our finest receiver, the award-winning **Lafayette LR-1500T 220-Watt† Solid State AM-FM Stereo Receiver** which features advanced solid state circuitry with 4 Integrated Circuits, 2 F.E.T.'s, 40 discrete transistors and Computor-Matic® protective circuitry for extraordinary performance; **Garrard Synchro-Lab Model SL55B 4-Speed Automatic Turntable** with attractive matching wood base, **Pickering V-15/ACE-3 Elliptical Stereo Cartridge** with high compliance diamond stylus; and 2 **Lafayette Criterion 100A** 2-way speaker systems with 10″ woofer, 4″ tweeter, tuned ducted port and high frequency brilliance control in attractive oiled-walnut finished enclosures. Complete with speaker cable. †=±1db rating standard used by major audio hi-fidelity mfrs. Shpg. wt., 117 lbs.

21 E 92110WXM .... Net 416.95

Same system as above except with Shure M55E elliptical stereo cartridge.

21 E 92128WXM Shpg. wt., 117 lbs. .... Net 416.95

B Feature-Packed 220-Watt AM-FM Stereo Systems

This excellent feature-packed stereo system consists of the acclaimed **Lafayette LR-1500T 220-Watt† Solid State AM-FM Stereo Receiver** with advanced solid state design and Computor-Matic® protective circuitry; the **Garrard Synchro-Lab Model SL55B 4-Speed Automatic Turntable** with neatly styled matching base; **Pickering V-15/ACE-3 Elliptical Stereo Cartridge** with high compliance diamond stylus; and 2 **Lafayette Criterion 200A** deluxe 3-way speaker systems with 12″ woofer, 8″ midrange, 3″ tweeter, and Brilliance and Presence controls in attractively styled oiled walnut finished enclosures. Complete with speaker cable. †=±1db rating standard used by major audio hi-fidelity mfrs.

21 E 92136WXM Shpg. wt., 127 lbs. .... Net 461.95

Same system as above except with Shure M55E elliptical stereo cartridge.

21 E 92144WXM Shpg. wt., 127 lbs. .... Net 461.95

Plastic Dust Cover for SL55B Turntable.

21 E 40267W Shpg. wt., 1½ lbs. .... Net 5.50

See Pages 4-10, 15-17, 42-50 & 70-73 for full description of components on this page.

SAVE 73.55

From Individual Catalog Prices

461.95 With Case

No Money Down*

B

** See Page 11 for Full Credit Details on Easy Pay Plan*

with Award-Winning LR-1500T Receiver

SAVE 77.55

From Individual Catalog Prices

517.95 With Case

No Money Down*

[A]

[A] *Deluxe 220-Watt AM-FM Stereo Systems*

A truly deluxe stereo system consisting of the critics' acclaimed **Lafayette LR-1500T 220-Watt† Solid State AM-FM Stereo Receiver; Garrard Synchro-Lab Model SL65B 4-Speed Automatic Turntable** with adjustable anti-skating control, viscous-damped cueing, etc.; **Matching base for turntable; Pickering V-15/ACE-3 Elliptical Stereo Cartridge**; and 2 Deluxe **Lafayette Criterion 3X** 3-way acoustic suspension speaker systems with 12" woofer, 6½" midrange, and 3" tweeter in attractive oiled-walnut finished enclosure. With speaker cable. Shpg. wt., 121 lbs.
21 E 92151WXM .... **Net 517.95**

Same system as above except with Shure M55E elliptical stereo cartridge.
21 E 92169WXM Shpg. wt., 121 lbs. .... **Net 517.95**

[B] *Super-Deluxe 220-Watt AM-FM Stereo Systems*

A super-deluxe stereo system that features the renowned **Lafayette LR-1500T 220-Watt† Solid State AM-FM Stereo Receiver**; the **Garrard Model SL65B Synchro-Lab 4-Speed Automatic Turntable; Matching wood base for turntable; Pickering V-15/ACE-3 Elliptical Stereo Cartridge** with high compliance diamond stylus; and 2 new **Lafayette Criterion 5XA 3-Way** Acoustic Suspension shelf or floor speaker systems. Speakers are housed in a handsome oiled walnut finished enclosure and include a 12" woofer with over 6 lb. magnet structure, 6½" midrange and 4" super tweeter with aluminum cone. With cable. Shpg. wt., 154 lbs.
21 E 92177WXM .... **Net 589.95**

Same system as above except with Shure M55E elliptical stereo cartridge.
21 E 92185WXM Shpg. wt., 154 lbs. .... **Net 589.95**

[C] *Ultra Deluxe 220-Watt AM-FM Stereo Systems*

OUR finest, superbly performing stereo system features the acclaimed **Lafayette LR-1500T 220-Watt† AM-FM Stereo Receiver**; the new **Garrard Model SL72B Synchro-Lab Automatic Transcription Turntable** with sliding weight anti-skating control, record safety platform, etc; **Wood base for turntable; Pickering V-15/ATE-3 Elliptical Stereo Cartridge** for transcription turntables; and 2 new superb **Lafayette Criterion 80 6-Speaker, 4-Way Acoustic Suspension Consolette Speaker Systems** with a 12" woofer, 6½" midrange, 2-3" tweeters, 2-1½" super tweeters, separate level controls, housed in rich, hand-rubbed oiled-walnut finished enclosure. With speaker cable. Shpg. wt., 189 lbs.
21 E 92193WXM .... **Net 653.95**

Same System as above with Empire 888E elliptical stereo cartridge.
21 E 92201WXM Shpg. wt., 189 lbs. .... **Net 653.95**

Dust Covers. Shpg. wt., 1½ lbs.
21 E 40267W For SL55B and SL65B .... **Net 5.50**
21 E 40275W For SL72B .... **Net 5.50**

† = ±1db rating standard used by major audio hi-fidelity mfrs.

Criterion 80
Model SL72B

[C]

SAVE 102.55

From Individual Catalog Prices

653.95 With Case

No Money Down*

Criterion 5XA

SAVE 85.55

From Individual Catalog Prices

589.95 With Case

No Money Down*

[B]

Model SL65B

See Pages 4-10, 15-17, 42-50 & 70-73 for Description of Components on This Page.

* *See Page 11 for Full Credit Details on Easy Pay Plan*

Lafayette®

50-Watt Stereo Phono Systems with LA-324

SAVE 34.15
From Individual Catalog Prices

139^95 with case

No Money Down*

[A]

[A] Budget-Priced 50-Watt Stereo Phono Systems

A budget-priced system with high performance, this Lafayette matched stereo syste
consists of the new **Lafayette LA-324 50-Watt† Solid State Stereo Amplifier; Garrar**
Model 40B 4-Speed Automatic Turntable with neatly designed matching wood bas
Pickering PAT-E Elliptical Stereo Cartridge with high compliance diamond stylus; and
Lafayette Criterion 25A efficient 25-Watt 2-Way air-suspension speaker systems with
woofer, and 2½" tweeter in decorative hand-rubbed oiled walnut finished enclosur
With cable. Shpg. wt., 41 lbs.

21 E 92219WXM .... **Net 139.**

Same as above except with Shure M44E elliptical stereo cartridge.

21 E 92235WXM Shpg. wt., 41 lbs .... **Net 139.**

Same as 21 E 92219WXM except with ADC 220E elliptical cartridge.

21 E 92243WXM Shpg. wt., 41 lbs. .... **Net 139.**

[B] Special 50-Watt Stereo Phono System

Specially matched for impressive performance this stereo system features the **Lafaye**
LA-324 50-Watt† Solid State Stereo Amplifier; the **Garrard Model 40B 4-Speed Automa**
Turntable with matching wood base; **Pickering PAT-E Ellipitical Stereo Cartridge**; and
famous Lafayette **Criterion 50** 30-Watt 2-way speaker systems with 8" woofer and
tweeter in a handsome ducted port tuned, hand-rubbed oiled-walnut enclosure. Comple
with speaker cable. Shpg. wt., 79 lbs.

21 E 92250WXM .... **Net 159.**

Same as above but with Shure M44E elliptical stereo cartridge.

21 E 92268WXM Shpg. wt., 79 lbs. .... **Net 159.**

Same as 21 E 92250WXM but with ADC 220E elliptical stereo cartridge.

21 E 92276WXM Shpg. wt., 79 lbs. .... **Net 159.**

[C] Deluxe 50-Watt Stereo Phono System

Our deluxe 50-Watt stereo phono system consists of the **Lafayette LA-324 50-Wat**
Solid State Stereo Amplifier; the **Garrard Model 40B 4-Speed Automatic Turntable** wi
matching wood base; **Pickering PAT-E Elliptical Stereo Cartridge** with diamond stylu
and features 2 new **Lafayette "OMNI-1"** 30-Watt 5-speaker decorator-styled thin-li
omni-directional speaker systems with 8" woofer, 4-3½" closed back tweeters a
unique 360° acoustic deflector housed in handsome oiled-walnut enclosure. Wi
speaker cable. Shpg. wt., 83 lbs.

21 E 92284WXM .... **Net .177.**

Same as above but with Shure M44E elliptical stereo cartridge.

21 E 92292WXM Shpg. wt., 83 lbs .... **Net 177.**

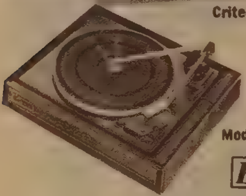
Same as 21 E 92284WXM but with ADC 220E elliptical stereo cartridge.

21 E 92300WXM Shpg. wt., 83 lbs. .... **Net 177.**

21 E 40267W Dust Cover for Model 40B Shpg. wt., 1½ lbs. .... **Net 5.**

† = ± 1db rating standard used by major audio hi-fidelity mfrs.

Criterion 50



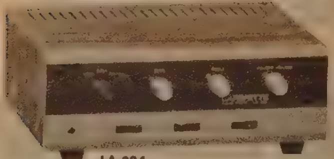
Model 40B

[B]

SAVE 35.55
From Individual Catalog Prices

159^95 with case

No Money Down*



LA-324

SAVE 37.55
From Individual Catalog Prices

177^95 with case

No Money Down*

[C]

Model 40B

LA-324

"OMNI-I"

See Pages 4-10, 15-17, 42-50 & 70-73 for full description of components on this page.

*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette® 80-Watt Stereo Phono Systems with LA-750

SAVE 36.15
From Individual Catalog Prices
157 95 with case
No Money Down*
A
Optional Tuner LT-725

Feature-Packed 80-Watt Stereo Phono Systems

n 80-watt stereo phono system that features the new **Lafayette LA-750 80-watt† Solid tate Stereo Amplifier; Garrard Model 40B 4-Speed Automatic Turntable** with matching ttractive wood base. **Pickering PAT-E Elliptical Stereo Cartridge** with high compliance iamond stylus; plus 2 **Lafayette Criterion 25A** 2 way air-suspension speaker systems ith 8″ woofer and 2½″ tweeter in decorative oiled-walnut finished enclosure. Com-ete with speaker cable. Shpg. wt., 44 lbs.

1 E 92318WXM .... Net 157.95

ame as above but with Shure M44E elliptical stereo cartridge.
1 E 92326WXM Shpg. wt., 44 lbs. .... Net 157.95

ame as 21 E 92318WXM but with ADC 220E elliptical stereo cartridge.
1 E 92334WXM Shpg. wt., 44 lbs. .... Net 157.95

B Selected 80-Watt Stereo Phono Systems

This specially matched system includes the **Lafayette LA-750 80-Watt† Solid State Stereo Amplifier; Garrard Model 40B 4-Speed Automatic Turntable** with matching wood base; **Pickering PAT-E Elliptical Stereo Cartridge**; and features 2 new **Lafayette Criterion "Omni-1"** 5-speaker decorator-styled thin-line omnidirectional speaker systems with 8″ woofer, 4—3½″ closed back tweeters and a unique 360° acoustic deflector housed n a handsome oiled-walnut enclosure. With speaker cable.

21 E 92359WXM Shpg. wt., 86 lbs. .... Net 195.95

Same as above but with Shure M44E elliptical stereo cartridge.
21 E 92367WXM Shpg. wt., 86 lbs. .... Net 195.95

Same as 21 E 92359WXM but with ADC 220E elliptical stereo cartridge.
21 E 92375WXM Shpg. wt., 86 lbs. .... Net 195.95

C Deluxe 80-Watt Stereo Phono Systems

n exceptionally fine performing deluxe stereo system that includes the **Lafayette LA-750 0-Watt† Solid State Stereo Amplifier; Garrard Model 40B 4-Speed Automatic Turntable** ith matching wood base; **Pickering PAT-E Elliptical Stereo Cartridge**; and 2 **Lafayette riterion 100A** 40-watt 2-way speaker systems, each with 10″ woofer, 4″ tweeter, and ucted port in tuned hand-rubbed oiled-walnut decorative enclosure with brilliance ontrol. Complete with speaker cable.

1 E 92383WXM Shpg. wt., 86 lbs. .... Net 204.95

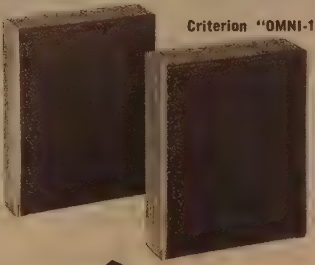
ame as above but with Shure M44E elliptical stereo cartridge.
1 E 92391WXM Shpg. wt., 86 lbs. .... Net 204.95

ame as 21 E 92383WXM but with ADC 220E elliptical stereo cartridge.
1 E 92409WXM Shpg. wt., 86 lbs. .... Net 204.95

afayette Matching Solid State AM/FM Stereo Tuner Model LT-725 For Any of Above ystems. Shpg. wt., 10 lbs.
9 E 02164WX .... Net 99.95

1 E 40267W Dust Cover for Model 40B Turntable. Shpg. wt., 1½ lbs. .... Net 5.50

†=±1db rating standard used by major audio hi-fidelity mfrs.


Criterion "OMNI-1"

Model 40B

B

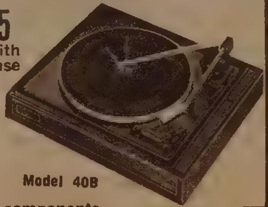
SAVE 39.55
From Individual Catalog Prices
195 95 with case
No Money Down*

LA-750

SAVE 40.55
From Individual Catalog Prices
No Money Down*
204 95 with case
C

Criterion 100A

LA-750


Model 40B

See Pages 4-10, 15-17, 42-50 & 70-73 for complete description of above components.

See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette®

110-Watt Stereo Systems with LA-85TA

SAVE 40.55

From Individual Catalog Prices

194.95 with case

No Money Down*

Value-Priced 110-Watt Stereo Phono Systems

An extra fine stereo system for an unbelievably low price! Consists of **Lafayette LA-85TA 110 Watt† Solid State Stereo Amplifier** featuring advanced solid state circuitry and fused output transistors; **Garrard Model 40B 4-Speed Automatic Turntable; Matching wood base for turntable; Pickering PAT-E Elliptical Stereo Cartridge** with high compliance diamond stylus; and 2 famous **Lafayette Criterion-50** 2-way speaker systems with 8″ woofer, 4″ tweeter and ducted port in a handsome oiled-walnut finished enclosure. With speaker cable. †=±1db rating standard used by major audio hi-fidelity mfr

Shpg. wt., 87 lbs.

21 E 92482WXM .... **Net 194.9**

Same as above but with Shure M44E elliptical cartridge.

21 E 92490WXM Shpg. wt., 87 lbs. .... **Net 194.9**

Same as 21 E 92482WXM but with ADC 220E elliptical cartridge.

21 E 92516WXM Shpg. wt., 87 lbs. .... **Net 194.9**

Special 110-Watt Stereo Phono Systems

SAVE 43.55

From Individual Catalog Prices

Criterion 100A
Model 40B
LA-85TA

221.95 with case

No Money Down*

Specially matched stereo system featuring **Lafayette LA-85TA 110-Watt† Solid State Stereo Amplifier; Garrard Model 40B 4-Speed Automatic Turntable; Matching wood base for turntable; Pickering PAT-E Elliptical Stereo Cartridge;** and 2 fine **Lafayette Criterion 100A** 2-way speaker systems each with 10″ woofer, 4″ tweeter, ducted port and brilliance control in a handsome oiled-walnut finished enclosure. Complete witih speaker cable. †=±1db rating standard used by major audio hi-fidelity mfrs. Shpg. wt., 91 lbs.

21 E 92524WXM .... **Net 221.95**

Same as above but with Shure M44E elliptical Cartridge.

21 E 92532WXM Shpg. wt., 91 lbs. .... **Net 221.95**

Same as 21 E 92524WXM but with ADC 220E elliptical cartridge.

21 E 92540WXM Shpg. wt., 91 lbs. .... **Net 221.95**

Deluxe 110-Watt Stereo Phono Systems

SAVE 53.55

From Individual Catalog Prices

Model SL-55B
Criterion 200A
LA-85TA

281.95 with case

No Money Down*

Our deluxe 110-Watt Stereo system features the **Lafayette LA-85TA Solid State Stereo Amplifier; Garrard Model SL-55B Synchro-Lab 4-Speed Automatic Turntable** with advanced turntable characteristics; **Matching wood base for turntable; Pickering V-15/ACE-3 Elliptical Stereo Cartridge** with high compliance diamond stylus; and 2 **Lafayette Criterion 200A** deluxe 3-way speaker systems with 12″ woofer, 8″ midrange and 3″ tweeter in attractive oiled-walnut finished enclosure, complete with brilliance and presence controls. With speaker cables. †=±1 db rating standard used by major audio hi-fidelity mfrs. Shpg. wt., 101 lbs.

21 E 92557WXM .... **Net 281.95**

Same as above but with Shure M55E elliptical cartridge.

21 E 92565WXM Shpg. wt., 101 lbs. .... **Net 281.95**

Dust Cover for 40B and SL-55B turntables. Shpg. wt., 1½ lbs.

21 E 40267W .... **Net 5.50**

See Pages 4-10, 15-17, 42-50 & 72-73 for complete description of components on this page.

See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette®

160-Watt Stereo Systems with LA-125TA

SAVE 46.55

From Individual Catalog Prices

248 95 with case

No Money Down*

Feature-Packed 160-Watt Stereo Phono Systems.

Packed with satisfaction-giving audio features this stereo system consists of the **Lafayette LA-125TA 160-Watt† Solid State Stereo Amplifier** with COMPUTOR-MATIC™ protective circuitry for its audio power stages for unexcelled stereophonic sound reproduction; the new **Garrard Model 40B 4-Speed Automatic Turntable** with improved turntable features; **Matching decorative wood base for turntable; Pickering PAT-E Elliptical Stereo Cartridge** with high compliance diamond stylus; and 2 fine **Lafayette Criterion 100A** 2-way speaker systems with 10" woofer, 4" tweeter, tube-type port, and brilliance control in a handsomely styled oiled-walnut finished enclosure. With speaker cable. †=±1db rating standard used by major audio hi-fidelity mfrs. Shpg. wt., 93 lbs.

21 E 92417WXM .... **Net 248.95**

Same as above but with Shure M44E elliptical cartridge.

21 E 92425WXM Shpg. wt., 93 lbs. .... **Net 248.95**

Same as 21 E 92417WXM but with ADC 220E elliptical cartridge.

21 E 92433WXM Shpg. wt., 93 lbs. .... **Net 248.95**

Specially Matched 160-Watt Stereo Phono Systems

Model SL55B
Criterion 200A
LA-125TA

SAVE 56.55

From Individual Catalog Prices

308 95 with case

No Money Down*

This superbly matched stereo system includes the **Lafayette LA-125TA 160-Watt† Solid State Stereo Amplifier; Garrard Model SL55B Synchro-Lab 4-Speed Automatic Turntable** with synchronous motor, viscous damped cueing, etc.; **Matching wood base for turntable; Pickering V-15/ACE-3 Elliptical Stereo Cartridge** with high compliance diamond stylus; and 2 outstanding **Lafayette Criterion 200A** 3-way systems with 12" woofer, 8" midrange, 3" tweeter, and brilliance and presence controls in oiled-walnut finished enclosure. With cable. †=±1db rating standard used by major audio hi-fidelity mfrs.

21 E 92441WXM Shpg. wt., 103 lbs. .... **Net 308.95**

Same as above but with Shure M55E elliptical cartridge.

21 E 92458WXM Shpg. wt., 103 lbs. .... **Net 308.95**

Deluxe 160-Watt Stereo Phono Systems

364 95 with case

No Money Down*

Criterion 3X
Model SL65B
LA-125TA

SAVE 60.55

From Individual Catalog Prices

This exceptionally fine stereo phono system features the **Lafayette LA-125TA 160-Watt† Solid State Stereo Amplifier; Garrard Model SL65B Synchro-Lab 4-Speed Automatic Turntable** with synchronous motor and advanced turntable features; **Matching wood base for turntable; Pickering V-15/ACE-3 Elliptical Stereo Cartridge;** and 2 **deluxe Lafayette Criterion 3X** 3-way acoustic suspension speaker systems with 12" woofer, 6½" midrange and 3" tweeter in a decorative oiled walnut finished enclosure. With speaker cable. †=±1db rating standard used by major audio hi-fidelity mfrs.

21 E 92466WXM Shpg. wt., 100 lbs. .... **Net 364.95**

Same as above but with Shure M55E elliptical cartridge.

21 E 92474WXM Shpg. wt., 100 lbs. .... **Net 364.95**

21 E 40267W Dust cover for turntables. Shpg. wt., 1½ lbs. **Net 5.50**

See Pages 4-10, 15-17, 42-50 & 72-73 for complete description of components on this page.

**See Page 11 for Full Credit Details on Easy Pay Plan*

Fisher Solid State Stereophonic Hi Fi Receivers

MODEL 175-T 65 WATT AM/FM STEREO RECEIVER

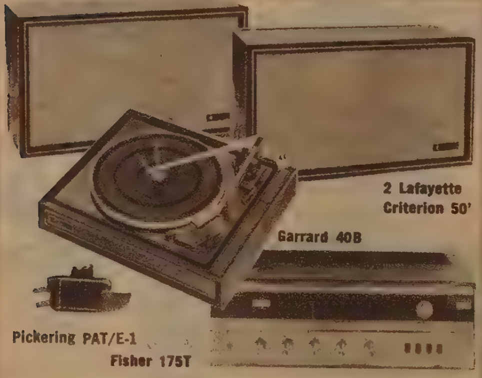
Only
249^{95}
Less Enclosure
No Money Down*

- Integrated Circuits and FET's
- 4-Way Main-Remote Speaker Switch
- Stereo Beacon Automatic Mono/Stereo Switching

A fine performing solid state AM/FM Stereo Receiver featuring an all silicon power amplifier, FM tuner section with FET's and 2 IC's, and a highly selective AM front end with AGC to minimize fading. Includes AFC control to minimize drift on FM. Stereo Beacon provides automatic mono/stereo switching. Useable tuner sensitivity is 2 μv with a signal-to-noise ratio of 65 db and 0.6% harmonic distortion. Other features include: Transmit-O-Guard overload protection circuit; 4-way main/remote speaker switch; 5-position program selector with full phono and tape facilities; loudness contour control, bass, treble and balance controls, stereo/mono mode switch and front panel stereo head phone jack. 65 watts ±1 db @ 8 ohms! 28/28 watts IHF dynamic music power; 20/20 watts RMS power. Power bandwidth is 25-25,000 Hz. Hum and noise (phono low) 55 db. Frequency response: phono low, 30-15,000 Hz; auxiliary, 20-20,000 Hz. Dimensions: 15½W x 5¼H x 12¾"D. Shpg. wt., 20 lbs.

21 E 33437WX ______ **Net 249.95**
Oiled Walnut Cabinet for 175-T.
21 E 33452W Shpg. wt., 6 lbs. ______ **Net 19.95**

65-WATT FISHER-LAFAYETTE-GARRARD AM/FM STEREO MUSIC SYSTEM featuring MODEL 175T RECEIVER



Complete System 329^{95} **No Money Down***

YOU SAVE 54.85 from individual catalog prices

Enjoy beautiful stereo music reproduction from this quality stereo music system featuring: **Fisher 175T** 65-Watt AM/FM stereo receiver (less cabinet), **Garrard 40B** 4-speed automatic record changer with base, Pickering PAT/E-1 stereo elliptical cartridge, and 2 **Lafayette "Criterion 50"** true 2-way bookshelf type speaker systems in handsome hand rubbed oiled walnut. Nothing else to buy. System is complete with all necessary hook-up cable and instruction booklets. Shpg. wt., 87 lbs.

21 E 33635WXM ______ **Net 329.95**

MODEL 250-T 100 WATT AM/FM STEREO RECEIVER

Only
299^{95}
with Enclosure
No Money Down*

- Integrated Circuits and FET's
- Automatic FM Stereo Switching
- 4-Way Speaker Selector
- Convenient Tune-O-Matic® Tunin

Powerful Model 250-T AM/FM stereo receiver features automatic F
push button tuning convenience. Five adjustable push buttons pr
vides instant selection of your favorite FM stations, also tune st
tions manually if desired. Features an all silicon power amplifier F
tuner front end with 2 FET's and 2 IC's; a highly selective wide ban
AM front end with AGC to minimize fading; diode tuned AFC contr
to eliminate FM drift; stereo Beacon to auomatically switch betwee
mono/stereo, and Transist-O-Guard overload protection circuit. Tune
sensitivity is 2 μv; harmonic distortion is 0.5%, and signal-nois
ratio is 65 db. Styled control panel includes: 5 position progra
selector; loudness contour, treble and balance controls; mono mod
muting and tape monitor switch; 4 way speaker selector (Mai
on/off; Remote, on/off) and convenient front panel head phone jac
100 watts ±1 db @ 8 ohms; 40/40 watts IHF dynamic music powe
30/30 RMS power. 0.5% harmonic distortion. Power bandwidth
25-25,000 Hz. Dimensions: 15½W x 15¼H x 12¾"D. Wt., 18 lb

21 E 33445WX ______ **Net 299.9**
21 E 33452W Oiled Walnut Cabinet for 250-T ______ **Net 19.9**

100-WATT FISHER-LAFAYETTE-GARRARD AM/FM STEREO MUSIC SYSTEM featuring MODEL 250T RECEIVER

2 Lafayette Criterion "OMNI-1'
Garrard SL55B
Shure M55E
Fisher 250T

Complete System 399^{95} **No Money Down***

YOU SAVE 74.85 from individual catalog prices

SAVE 74.85 on this magnificent 100-watt AM/FM stereo system fea
turing the following components: **Fisher 250T** 100-watt AM/FM stere
receiver (less cabinet), **Garrard SL55B** 4-speed Synchro-lab automati
turntable with base, **Shure M55E** stereo elliptical cartridge, and
Lafayette Criterion "OMNI-1" 5-speaker thin line systems wit
acoustic deflector for 360° sound radiation. Nothing else to buy
System is complete with all necessary hook-up cable and instruc
tion booklets. Shpg. wt., 90 lbs.

21 E 33627WXM ______ **Net 399.9**

**See Page 11 for Full Credit Details on Easy Pay Plan*

NEW Fisher Solid State Stereo Hi Fi Receivers

MODEL 400T 150-WATT AM/FM STEREO RECEIVER

Only
349^{95}
Less Enclosure
No Money Down*

- Separate Main and Remote Speaker Switch
- Pushbutton Memory Tuning
- FM Stereo Indicator Light
- Tape Monitor

Versatile, 150-watt solid state AM/FM stereo receiver featuring both Tune-O-Matic Pushbutton Memory Tuning and conventional flywheel tuning. Tune-O-Matic pushbutton Tuning permits you to preset five separate FM dials to your favorite FM stations and thereafter instantly select them at the press of a button. Automatic frequency control electronically locks-in the desired stations. Model 400T also features Stereo Beacon automatic mono/stereo switching and a D'Arsonval tuning meter. Bass and treble controls with Baxandall feedback circuits provide bass without boom. Tape monitor and separate main and remote speaker switches. Specifications: FM Tuner—Sensitivity, 2.0 μv; Signal/Noise, 65 db; Separation, 38 db; Capture Ratio, 2.5 db. Power output 150 watts ±1 db @ 8 ohms; 60/60 watts IHF dynamic music power; 50/50 watts RMS; Harmonic Distortion, 0.5% at rated output; Overall Frequency Response, 20-25,000 Hz ±2 db; Power Bandwidth, 10-30,000 Hz; Hum and Noise, 90 db below rated output. Sensitivity: Phono Low, 2.5 mv; Phono High, 7.5 mv; Aux., 250 mv. Size: 15½W x 4⅝H x 14¼"D.

21 E 33528WX Shpg. wt., 28 lbs. .... Net 349.95
21 E 01608W Walnut Vinyl Cabinet. Shpg. wt., 7 lbs. ...... Net 22.95

150 WATT FISHER-LAFAYETTE-GARRARD AM/FM STEREO MUSIC SYSTEM featuring MODEL 400T RECEIVER

2 Lafayette Criterion 100
Garrard SL 65B
Pickering V15/ACE-3
Fisher 400T

Complete System 459^{95}
No Money Down*

YOU SAVE 94.85
from individual catalog prices

Superb stereo reproduction plus a big savings of **94.85** on this dazzling component system featuring: **Fisher 400T** 150-watt AM/FM stereo receiver (less cabinet), **Garrard SL 65B** Synchro-lab 4-speed automatic turntable with base. **Pickering VI /ACE-3** elliptical cartridge, and 2 **Lafayette Criterion** 100 10" 2-way bookshelf-type speaker systems in beautiful hand rubbed oiled walnut. Nothing else to buy. System is complete with all necessary hook-up cable and instruction booklets. Shpg. wt., 97 lbs.

21 E 33650WXM .... Net 459.95

MODEL 500TX 190-WATT AM/FM STEREO RECEIVER

Only
449^{95}
Less Enclosure
No Money Down*

- Pushbutton Memory Tuning
- AutoScan Touch Tuning
- AutoScan Remote Tuning with Optional Adapter
- 5-Way Speaker Selector

Fisher's finest solid state AM/FM receiver. Features 3 methods of tuning: **AutoScan touch tuning** which electronically scans the tuning dial, converting the signal strength meter to a frequency indicator whenever you press the AutoScan buttons; **Tune-O-Matic Pushbutton tuning** which permits you to preset 4 separate FM dials to your favorite FM stations; and conventional **flywheel tuning.** Improved sensitivity and selectivity are provided by the use of a crystal IF filter and a ceramic ladder filter. Specifications: FM Tuner—Sensitivity, 1.7 μv; Signal/Noise, 65 db; Stereo Separation, 38 db; Capture Ratio, 1.5 db. AM Tuner Selectivity: 80 db. Power Output: 190 watts ±1 db @ 8 ohms; 75/75 watts IHF dynamic music power; 65/65 watts RMS power. Overall Frequency Response: 20-25,000 Hz ±1.5 db; Power Bandwidth: 8-35,000 Hz. Sensitivity: Phono. low, 2.5 mv; Phono high, 10 mv; Aux., 250 mv. Size: 4¹³⁄₁₆H x 16⅞W x 14½"D. Shpg. wt., 33 lbs.

21 E 33536WX .... Net 449.95
21 E 01616W Walnut Vinyl Cabinet. Shpg. wt., 7 lbs. ...... Net 22.95
RK-30 AutoScan Remote Control for 500TX. Shpg. wt., 2 lbs.
21 E 33619 .... Net 9.95

190-WATT FISHER-LAFAYETTE-GARRARD AM/FM STEREO MUSIC SYSTEM featuring MODEL 500TX RECEIVER

Garrard SL 72B
2 Lafayette Criterion 80
Pickering V15/ATE-3
Fisher 500TX

Complete System 749^{50}
No Money Down*

YOU SAVE 156.30
from individual catalog prices

Selected for the audio connoisseur—Spectacular performance from this outstanding stereo system featuring: **Fisher 500TX** 190-watt AM/FM stereo receiver (less cabinet), **Garrard SL 72B** Synchro-lab 4-speed automatic turntable with base, **Pickering V15/ATE-3** elliptical cartridge, and 2 magnificent **Lafayette Criterion 80** 6-speaker 4-way acoustic suspension consolette speaker systems. Nothing else to buy. System is complete with all necessary hook-up cable and instruction booklets. Shpg. wt., 170 lbs.

21 E 33643WXM .... Net 749.50

**See Page 11 for Full Credit Details on Easy Pay Plan*

Fisher
HI-FI COMPONENTS

Hi-Fi Amplifiers, FM Radio, & Accessorie

NEW! Model TX-50 65-WATT STEREO CONTROL AMPLIFIER

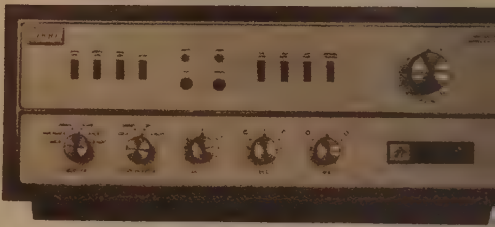
149^{95}
Less Case

- 4-Way Speaker Selector: Main, On/Off; Remote, On/Off
- Front Panel Headphone Jack

Incorporates all silicon Solid-State circuitry. Features Transist-o-Gard overload protection circuit. Provides a full complement of controls plus full tape and phono facilities. Loudness contour switch restores natural tonal balance at low and high volume levels. High frequency filter switch eliminates annoying high frequency noise. Transis-O-Gard® overload protective circuitry. Has front panel headphone jack with complementary speaker silencing switch for easy private or room listening. 4-way speaker switch selects main, on/off and remote, on/off. Gold plated die-cast front panel. Power Output: 65 watts ±1 db at 8 ohms. Harmonic Distortion: 0.5% at 1 kHz. Power Bandwidth: 25-25,000 Hz. at 8 ohms. Stereo Separation: better than 45db. Hum and Noise: —85 db. For 117 Volts AC 60 Hz. Size: 15 1/8Wx4 13/16Hx9"D. Shpg. wt., 15 lbs.

21 E 33585WX No Money Down* .... Net **149.95**
21 E 36414W Oiled Walnut Cabinet. Wt., 6 lbs. .... Net **22.95**

Model TX-1000 120 WATT LABORATORY STANDARD STEREO CONTROL AMPLIFIER



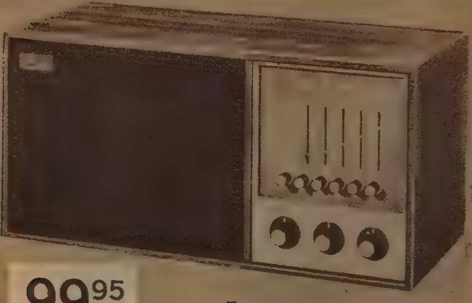
329^{95}
Less Case

- 4-Position Tape Monitor Selector
- Switchable Center Channel Power Outpu

TX-1000 stereo master control amplifier provides 120 watts at ohms ±1db. undistorted power—enough reserve to drive sound sy tems in the largest auditoriums and theaters. The TX-1000 feature pushbutton controls for selection of remote, main or center chann speakers; low filter, high filters 1 and 2; and loudness contou Six position program selector permits choice of microphone, tap phono, tuner plus Aux., 1 and 2 for input of other program source Tape monitoring facilities. Added conveniences include front pan jacks for tape and phones, plus a center channel power output drive a "Third" or remote speaker system. **Specifications**—Pow output: 120 watts ±1 db @ 1 kHz; HD @ 1 kHz: 0.5%; IM Di tortion: 60/7000 Hz, each channel @ rated power: 0.8%; Pow Bandwidth: (IHF) 22-24,000 Hz; Sensitivity @ 4 ohms: Phono lo 2 mv Phono high 7.5 mv; Tuner 200 mv; Tape HD 1.8 mv si 15 1/8Wx4 13/16Hx12 3/4". Shpg. wt., 30 lbs.

21 E 33205WX No Money Down* .... Net **329.9**
21 E 36414W Oiled Walnut Cabinet. Wt., 6 lbs. .... Net **22.9**

FISHER 100 ™ PUSHBUTTON SOLID STATE FM TABLE RADIO



99^{95}

Featuring Tune-O-Matic® Pushbutton Tuning

- Select Any 5 Of Your Favorite FM Stations Instantly
- Built-In 5 1/4" Wide-Range Speaker

Powerful, compact FM table radio featuring Fisher's exclusive Tune-O-Matic electronic tuning circuit. Enables you to set each of five vertical FM dials to your favorite FM station and thereafter select it instantly at the touch of a button—or tune any one of these dials manually. Tuning section contains three IF stages, three limiters, and a wide-band ratio detector. 5 watt (IHF) amplifier section utilizes Baxandall feed back tone controls for adjusting the bass and treble tonal balance to your personal taste and listening conditions. Built-in 5 1/4" speaker reproduces the entire audio spectrum. SPECIFICATIONS—Music Power output: 5 Watts (IHF). HD @ full rated output: Less than 1.0%. Hum and Noise (below rated output): —90db. FM Usable Sensitivity (IHF) 2.5 μv. Speaker Impedance: 8 ohms. Comes with built-in cord antenna. For 110-120V., 50/60 cycle AC. Size: 13 3/8 x 6 1/2 x 6 3/4"D. Shpg. wt., 15 lbs.

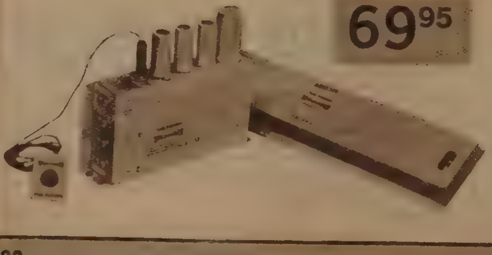
21 E 33353WX No Money Down* .... Net **99.95**

Model S30 External Matching Speaker System. Size: 13 3/8 x 6 1/2 x 6 3/4"D. Shpg. wt., 11 lbs.

21 E 33361WX .... Net **29.95**

FAMOUS K-10 "SPACEXPANDER" ELECTRONIC REVERBERATION SYSTEM

Recreate Concert Hall Listening In Your Home



69^{95}

add a new dramatic sound to your listening pleasure with one simple control.

Add concert hall realism to your listening area. Supplies the reverberation normally heard in an acoustically perfect concert hall. Samples sound output from amplifier, and reinjects the same sound after a short time delay thus adding the reverberation effect. May be used with any mono or stereo home music system using separate pre-amplifiers or tape monitoring facilities. Connects to any signal from 0.2 to 5.0 volts. Simple to operate and easy to install. Tubes: 2-12AX7, 1-7247 plus a selenium rectifier. Size 9 5/16Lx1 15/16Wx6 7/8"H. Shpg. wt., 8 lbs.

21 E 36505 No Money Down* .... Net **69.95**

**See Page 11 for Full Credit Details on Easy Pay Plan*

Superb Quality Hi-Fi Components by marantz

NEW MODEL 22 40-WATT SOLID-STATE AM/FM STEREO RECEIVER

- Gyro-Touch Tuning
- Antenna Tuning and Multipath Meter

Combines a superb Stereo FM/AM Tuner, Stereo Preamplifier, and a powerful 40 watt Stereo Amplifier on one handsome chassis. Features center-of-channel and Signal-Strength/Multipath Meters. Delivers 40-watts RMS (20-watts per channel) with less than 0.3% HD over a wide 20-20,000 Hz range. Features exclusive variable overload drive, Multipath tuning Meter and Gyro-Touch Tuning. Interstation muting circuit suppresses noise between stations. Front and rear panel tape recorder jacks permit tape dubbing. **SPECIFICATIONS: FM Tuner; Sensitivity:** 2.4 μV IHF; **Selectivity:** —80db: **Capture Ratio:** 2.5db; **Separation:** 40db; **S/N ratio:** —65db; **Multiplex Suppression:**-60 db; Required Power: 117 VAC 50/60 Hz or 240VAC conversion. Size: 17x5½x14"D. With simulated walnut metal case. Shpg. wt., 37 lbs.

21 E 50183WX No Money Down* .... Net 425.00

Oiled Walnut Wood Cabinet for Model 22.

21 E 50191W Shpg. wt., 9 lbs. .... Net 25.50

- Power Output at 4 or 8 Ohms 40 Watts RMS Per Channel from 20 Hz to 20 kHz (Both Channels Operating Simultaneously)

425^{00} with Metal Case

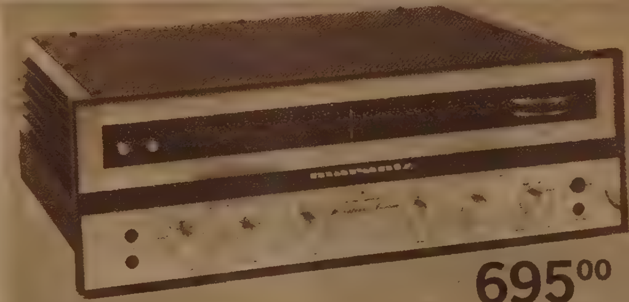
MODEL 18 70-WATT SOLID STATE FM STEREO RECEIVER

Deluxe stereo receiver complete with dual 35 watt RMS solid state direct coupled amplifiers, solid state stereo preamplifier and solid state FM stereo tuner. FM tuner section features gyro-touch tuning which provides silky smooth tuning over the entire dial. Very low FM stereo distortion is made possible through the use of constant phase IF filters. Built-in oscilloscope shows exactly when station is tuned in for highest quality FM stereo reception. Direct coupled power amplifiers are designed so that overload recovery is virtually instantaneous. At and below rated power from 20-20KHz, distortion is less than .2%. Front panel dubbing input and output are provided, as is a stereophone output jack. Also features speaker selector switch for stereophone, remote, or main speakers. Specifications: signal-to-noise ratio 70 db; harmonic distortion 0.15%; stereo separation at 1 KHz 45 db. Size: 18¼" x 16" x 6". Less Cabinet. For 105-130/220-240 V AC 50/60 Hz. Shpg. wt., 40 lbs.

21 E 50134WX No Money Down* .... Net 695.00

Oiled Walnut Wood cabinet for Model 18.

21 E 50142W Shpg. wt., 11 lbs. .. Net 39.50



- Power Output at 4 or 8 Ohms 35 Watts RMS Per Channel from 20 Hz to 20 kHz (Both Channels Operating Simultaneously)

695^{00} Less Cabinet

MODEL 7T SOLID STATE STEREO PREAMPLIFIER CONSOLE

- Tape Play/Tape Copy Switch
- Center Channel Output

395^{00} Less Cabinet

Deluxe self-powered solid state stereo preamplifier features: 2 front panel jacks for recording, copying, or playback with an external Tape Recorder, 8 pos. selector switch with automatic equalization insertion, Precision tracking volume control, selectable-curve feedback Tone control, 5 Pos. mode control, output level adjustments for high and low efficiency speakers, Tape head equalizer adjustments. Complete input facilities for every type of music source, 6 AC/Convenience outlets. Frequency Response: 20-20,000 Hz ±0.1 db. IM Distortion: 0.15% at 10 volts RMS output. Size: 15⅜x5¾x 8½"D. 105-130/220-240 volt. 50/60 Hz, AC. Shpg. wt., 12 lbs.

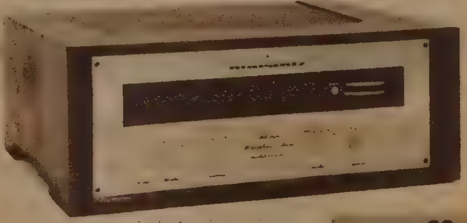
21 E 50092WX Less cabinet. No Money Down* .... Net 395.00

21 E 50027W Oiled Walnut cabinet for 7T. Wt., 4 lbs. .... Net 24.50

NEW! Model 16 SOLID-STATE STEREO POWER AMPLIFIER — 80 watts continuous Power RMS per channel. Integrated Circuits virtually eliminate harmonic and IM distortion. Separate isolated power supplies for each channel. Freq. Response: 10 to 60,000 Hz within 1 db. Dim: 15x5¾x8"D. Shpg. wt., 36 lbs.

21 E 50159WX No Money Down* .... Net 395.00

NEW! Model 20 SOLID-STATE FM STEREO TUNER



- Built-in Oscilloscope
- Gyro-Touch Tuning

495^{00} Less Cabinet

Highly sophisticated solid-state FM stereo tuner. Features built-in oscilloscope to display incoming signal strength for precise center-of-channel tuning. Exclusive Gyro-Touch tuning for virtually effortless tuning. Unique IF circuit utilizes Butterworth filters for better selectivity, lower distortion and superior separation. Automatic stereo switching and interstation muting by means of an electronically triggered, photoelectric circuit. Four limiters for ultimate quieting in excess of 70 db. Also has stereo indicator light, threshold adjustment and front panel defeat switch. 1% resistors are used in all vital circuits for low noise. **IHF Sensitivity** 2.8 μv or better; **THD** 0.2% Max. 400 Hz, 100% mod.; **Multiplexing** 40 db @ 20 Hz, 30 db @ 15,000 Hz and 45 db at mid-frequencies; **IF Bandwidth** 3 db @ 230 kHz, 80 db @ 800 kHz; **Spurious Rejection** better than 90 db. For 105-125V., 50/60 Hz AC. Size: 15⅜x5¾x 14⅛"D. Shpg. wt., 25 lbs.

21 E 50167WX No Money Down* .... Net 495.00

Oiled Walnut Wood Cabinet for Model 20.

21 E 50175W Shpg. wt., 8 lbs. .... Net 29.50

**See Page 11 for Full Credit Details on Easy Pay Plan*

NEW! SCOTT Solid-State Hi-Fi Receivers

Model 341X 70-WATT FM STEREO RECEIVER

199^{95}

Less Case

- 70-Watts ±1db @ 4-Ohms
- Front Panel Headphone Jack
- FET Tone Control Circuit
- Separate Main and Remote On/Off Speaker Switches
- Tape Monitor Switch

Moderately priced, quality FM stereo receiver! Features silver-plated front-end for maximum sensitivity; all silicon circuitry; IC preamp; IC IF strip; Tuning meter for accurate FM tuning; FET Tone control circuit; 3-pair of stereo inputs for magnetic cartridge, Aux., and Tape Monitoring. Adequate control features add to your enjoyment: Stereo Balance control; Front-panel Headphone jack; Mono/Stereo switch; Loudness Volume compensation switch; separate Tone controls for each channel; Speaker Main/Remote, or both. **SPECIFICATIONS: Power** 70 watts ±1 db @ 4 ohms, **IHF** 55 watts @ 4 ohms; **Power bandwidth** 25-20,000 Hz; **Freguency response** ±1db, 20-20,000 Hz. **Hum and Noise,** phono —55db; **Cross Modulation Rejection,** 80db; **Usable Sensitivity,** 2.5μV; **Selectivity,** 56 db; **Tuner Stereo Separation,** 30 db; **Capture Ratio,** 2.5 db; **Signal-to-Noise Ratio,** 60 db; **Phono Sensitivity,** 4mV. Size: 14¾x12½x4⅛". Shpg. wt., 17 lbs. Less Enclosure.

21 E 54540WX No Money Down* .... **Net 199.95**

Walnut Wood Case for Model 341X. Shpg. wt., 6 lbs.

21 E 60240W .... **Net 22.50**

Model 342C 110-WATT FM STEREO RECEIVER

269^{95}

Less Case

- 110-Watts ±1db @ 4-Ohms
- Automatic FM Tuning Indicator
- Tape Monitor Switch
- Separate Main and Remote On/Off Speaker Switches
- FM IF Quartz Crystal Filter

Features superb FM stereo and FM reception. Incorporates many new features such as "Perfectune®" automatic tuning indicator—visually tells when tuned for best reception; new IC multiplex section with 40 transistors and 27 resistors; muting circuit; IC IF strip; IC preamplifier; FET tone control; plus a quartz filter IF section that never needs realignment. Professional controls let you vary the music to your own tastes and room acoustics: Stereo Balance, Loudness, Bass, Treble and Input Selector; Computer type pushbutton switches for Filter, Loudness comp., Tape monitor, Mono/Stereo mode, Muting, Speaker #1 and #2 selector. Stereo indicator light. **SPECIFICATIONS: Power** 110 watts ±1 db @ 4 ohms, **IHF** 90 watts @ 4 ohms. **Response** ±1 db, 20-20,000 Hz; **Hum and Noise,** phono —55 db; **Usable Sensitivity,** 1.9 μV; **Separation;** Tuner, 40 db; **Phono Sensitivity,** 4 mV. Size: 15¾x5x11½"D. Shpg. wt., 18 lbs. Less Enclosure.

21 E 54532WX No Money Down* .... **Net 269.95**

Walnut Wood Case for 342C. Shpg. wt., 6 lbs.

21 E 54573W .... **Net 22.50**

Model 382C 110-WATT AM/FM STEREO RECEIVER

299^{95}

Less Case

- 110-Watts ±1db @ 4-Ohms
- Automatic FM Tuning Indicator
- IC Multiplex Circuitry
- Tape Monitor Switch
- FM IF Quartz Crystal Filter

Features improved AM reception by incorporating a new 4-pole LC filter AM front-end plus an IC AM IF strip. FM section includes Scott's new Perfectune® automatic tuning circuitry; quartz crystal lattice filter IF section; new IC multiplex section; muting circuit; and a 3-dimensional backlit dial. Plug-in speaker connectors eliminate phasing problems. Includes a patented Field-Effect-Transistor tone control. Line cord antenna eliminates the need for outside antenna except in areas of unusually poor reception. Computer-type push button switches. Control features: Tape monitor; Speaker #1 On/Off, Speaker #2 On/Off; front panel stereo headphone output jack. **SPECIFICATIONS: Power** 110 watts ±1 db @ 4 ohms, **IHF** 90 watts @ 4 ohms; **Frequency Response** ±1 db, 20-20,000 Hz; **Hum and Noise,** phono —55 db; **Usable Sensitivity,** 1.9 μV; **Tuner Separation,** 40 db; **Signal-to-Noise,** 65 db; **Phono Sensitivity,** 3 mV. Size: 15¾x5x11½"D. Shpg. wt., 19 lbs.

21 E 54565WX No Money Down* .... **Net 299.95**

Walnut Wood Case for 382C. Shpg. wt., 6 lbs.

21 E 54573W .... **Net 22.50**

Model 386 170-WATT AM/FM STEREO RECEIVER

349^{95}

Less Case

- 170-Watts ±1db @ 4-Ohms
- Automatic FM Tuning Indicator
- FM IF Quartz Crystal Filter
- IC Multiplex Circuitry
- AM 4-Pole LC Filter

One of Scott's finest stereo FM/AM receivers; Enjoy fullrange AM as well as FM programming. **AM section features:** new FET RF mixer in the front-end, FET's and IC's in the AM IF amplifier for better S/N ratio and improved signal handling, and 4-pole LC filter. **FM section features:** new Perfectune® automatic FM tuning circuit; quartz crystal lattice FM IF filter; IC multiplex circuitry; patented FET tone control circuit. Also bas computer-type push button switches, Loudness-Volume compensation switch, interstation muting, built-in line cord antenna for FM, front panel stereo microphone plus stereo headphone jacks. **SPECIFICATIONS: Power** 170 watts ±1 db @ 4 ohms; **IHF** 135 watts @ 4 ohms; **Power bandwidth** 10-25,000 Hz; **Frequency response** ±1 db, 20-22,000 Hz; **Hum and Noise,** phono —65 db; **Cross modulation rejection,** 80 db; **Usable sensitivity,** 1.9 μV; **Signal-to-Noise Ratio,** 65 db; **phono sensitivity,** 3 mV and 6 mV. 17½x5½x15¾". Shpg. wt., 20 lbs.

21 E 54557WX No Money Down* .... **Net 349.95**

Walnut Wood Case for 386. Shpg. wt., 8 lbs.

21 E 60638W .... **Net 22.50**

**See Page 11 for Full Credit Details on Easy Pay Plan*

Deluxe SCOTT Hi-Fi Components & Systems

NEW Model 3610 82-WATT SOLID-STATE AM/FM STEREO CASSEIVER

WHAT IS A CASSEIVER?
It's An AM/FM Stereo Receiver!
It's A Stereo Cassette Recorder!

For Only 399^{95}
Including Cabinet

- Listen to AM, FM, or FM Stereo Broadcasts
- Record Your Own Music Live
- Record From An External Record Changer
- Record From AM, FM, or FM Stereo
- Make Sound-with-Sound Recordings
- Front Panel Stereo Headphone Jack

Features an ultra-sensitive 82-watt AM/FM stereo receiver with a built-in cassette recorder . . . all you have to do is add a pair of speakers and you have a complete, versatile, ready-to-play home music system. Build a great cassette library: just connect a turntable and put your favorite records on tape; record AM, FM or FM stereo from the Casseiver's tuner; connect a reel-to-reel tape recorder, convert ordinary tapes into compact cassettes; connect stereo microphones and record your own music live, or make sound-with-sound recordings by singing or playing along with broadcasts, records, or tape and record it all in stereo. Solid-state circuitry features Scott's Silver-plated FET front-end plus Integrated Circuits in the IF strip and preamplifier. Controls feature switching for Main, Remote, or both sets of speakers; Tape Monitor control; Digital Tape Counter with reset button, separate left and right channel inputs for mike and external source, dual record level meters. "SPECIFICATIONS" **Power** ±1 db @ 4 ohms. 82 watts; **Frequency Response** ±1 db, 20-20,000 Hz; **Usable Sensitivity,** 2.5 µv; **Tuner Stereo Separation** 30 db. Size: 22-¾xx5x12⅜". Shpg. wt., 30 lbs.
21 E 54581WX No Money Down* .... Net 399.95

82-WATT AM/FM STEREO MUSIC SYSTEM
Featuring Model 3610

Complete System 499^{95} YOU SAVE 79^{90}
No Money Down* **From Individual Catalog Prices**

By just adding a deluxe pair of Lafayette Criterion 3X 12" 3-Way Acoustic Suspension Speaker Systems to the Model 3610—you have a spectacular money saving 82 Watt AM/FM Stereo Music System with record facilities. Speaker hook-up cable is included.
21 E 54920WXM Shpg. wt., 94 lbs. .... Net 499.95

QUALITY HI-FI PHONO SYSTEMS FEATURING SCOTT-LAFAYETTE — GARRARD COMPONENTS

2 Criterion 150's
Garrard 40B
Pickering V15ACE-3

110-WATT FM STEREO PHONO SYSTEM
Featuring The SCOTT 342 RECEIVER

Complete System 364^{95} YOU SAVE 74^{95}
No Money Down* **From Individual Catalog Prices**

A superb selection of stereo components make up this outstanding money saving system—**Scott 342C** 110-Watt FM Stereo Receiver (less case), **Garrard 40B** 4-Speed Automatic Stereo Record Changer (with base), **Pickering V15ACE-3** Elliptical cartridge, and 2-**Criterion 150** Acoustic Suspension 2-Way Bookshelf Speaker Systems. All connecting cable included. Shpg. wt., 70 lbs.
21 E 54938WXM No Money Down* .... Net 364.95

2 Criterion 200's
Garrard SL 72B
Pickering V15ATE-3

110-WATT AM/FM STEREO PHONO SYSTEM
Featuring SCOTT 382C RECEIVER

Complete System 479^{95} YOU SAVE 96^{85}
No Money Down* **From Individual Catalog Prices**

An outstanding system featuring magnificent components: **Scott 382C** 110-watt AM/FM Stereo Receiver (less case), **Garrard SL72** 4-speed Synchro Lab Automatic Turntable (with base), Deluxe **Pickering V15ATE-3** Elliptical Cartridge,and 2-**Lafayette Criterion 200** 3-Speaker 3-Way Systems in hand rubbed oiled walnut cabinets. All connecting cables included. Shpg. wt., 96 lbs.
21 E 54946WXM No Money Down* .... Net 479.95

**See Page 11 for Full Credit Details on Easy Pay Plan*

SCOTT Stereo Amplifiers And Tuners

Model 299F 82 WATT SOLID STATE STEREO AMPLIFIER

179^95 less enclosure
No Money Down*

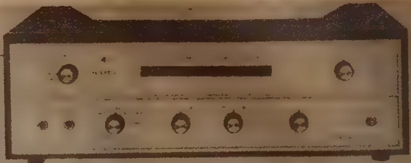
- 82-Watts ±1db at 4 ohms
- Tape Monitoring Facilities
- Dual Speaker Switching

Powerful 65 watt solid state amplifier features rugged direct coupled all silicon circuits, and modular type printed circuit boards for maximum reliability, low distortion. Has complete facilities for tape monitoring, dual speaker switching for remote-main-or both operation, and a headphone jack. Full range of control functions including separate bass and treble for each channel, and a scratch filter. Frequency response: 10-30,000 Hz. Harmonic Distortion: 0.8% Hum and Noise: —55 db. 14¾ x 12¾ x 4⅛"D. For 117 VAC 60 Hz. Shpg. wt., 14½ lbs.

21 E 54292WX .... Net 179.95

Walnut Wood Case for Model 299F. Shpg. wt., 6 lbs.

21 E 60240WX .... Net 22.50



DELUXE MODEL 260B 160 WATT SOLID STATE STEREO AMPLIFIER

249^95 less enclosure
No Money Down*

- 160-Watts ±1db at 4 ohms
- Tape Monitoring Facilities
- Dual Speaker Switching

Superbly engineered and constructed solid state stereo amplifier. Features a multitude of modern conveniences—computer type push-button switches, complete tape monitoring facilities, dual front panel microphone inputs, and dual speaker selector switch for main and/or remote operation. Wide range of control functions including tone control by-pass switch for absolutely flat response. Direct Coupled Silicon outputs. Response: 15-30K Hz. Harmonic Distortion: .8%. Hum and noise: —55 db. Size: 14¾ x 12 x 4⅛". For 117 VAC 60 Hz. Shpg. wt., 25 lbs.

21 E 54300WX .... Net 249.95

Walnut Wood Case for Model 260B. Shpg. wt., 6 lbs.

21 E 60240WX .... Net 22.50

NEW! MODEL 330T SOLID STATE AM-FM STEREO MONITOR TUNER

199^95 less case
No Money Down*

- Built-in Monitor Amplifier for Headphones or Monitor Speaker
- Automatic FM Tuning Indicator

Versatile AM/FM stereo tuner has built-in self-contained stereo monitoring amplifier for use with phones or speakers. Computer type push buttons, select crystal filter, loudness, mode, inter-station muting, and speaker control circuitry. Other features: silver plated FET FM and IC AM front ends, two headphone jacks, balance control, and FM tuning meter. FM Sensitivity: 1.9μv. Selectivity: 40 db. Stereo Separation: 40 db. Capture Ratio: 2.5 db. Signal-to-Noise Ratio: 60 db. For 117 VAC 60 Hz. Size: 15¾L x 5H x 11½"D.

21 E 54607WX Shpg. wt., 17 lbs. .... Net 199.95

Walnut Wood Case for 330T. Shpg. wt., 6 lbs.

21 E 60240WX .... Net 22.50

NEW! DELUXE MODEL 312D-1 SOLID STATE FM STEREOPHONIC TUNER

249^95 less enclosure
No Money Down*

- Three FET Front End
- Crystal Filter IF Strip
- Three-Way Tuning Meter
- Dynaural Muting Control

Scott's finest tuner featuring the silver plated, FET front end and crystal filter IF strip for maximum sensitivity with minimum interference. 3-way meter allows you to monitor signal strength, multi-path and center tuning. Has computer type pushbutton switches, interstation FM muting, AC outlet, patented time switching multiplex circuit, and stereo indicator light. Usable Sensitivity: 1.7 μv. Signal to Noise Ratio: 65 db. Stereo Separation: 40 db. Cross Modulation Rejection: 90 db. Capture Ratio: 1.9 db. Size: 14¾ x 12½ x 4⅛". For 117 VAC 60 Hz. Shpg. wt., 13 lbs.

21 E 54599WX .... Net 249.95

Walnut Wood Case for Model 312D-1. Shpg. wt., 6 lbs.

21 E 60240WX .... Net 22.50

MONEY SAVING 82 WATT STEREO PHONO SYSTEMS
featuring Scott, Garrard, and Lafayette Hi-Fi Components

Complete System As low as **279^95**
No Money Down*

SAVE up to 72.80 From Individual Catalog Prices

Scott Model 330T.

Garrard 40B on Base

Shure M44E Elliptical Cartridge

2 Lafayette Criterion 75

Save 54.95 from individual catalog prices on this top quality 82 watt stereo phono system consisting of:

SCOTT MODEL 299F 82-watt solid state stereo amplifier (less case).
GARRARD MODEL 40B 4-speed automatic stereo record changer with Garrard base.
SHURE M44E Elliptical stereo cartridge.
2 LAFAYETTE CRITERION 75 ACOUSTIC SUSPENSION SPEAKER SYSTEMS. (See page 43 for complete description of Criterion 75's). Above system complete with all necessary cables. Shpg. wt., 64 lbs.

21 E 54904WM .... Net 279.95

Save 72.80 from individual catalog prices. Deluxe system as above with addition of the Scott Model 330T solid state FM stereo tuner. Shpg. wt., 76 lbs.

21 E 54912WXM ..Net 459.95

** See Page 11 for Full Credit Details on Easy Pay Pla*

Deluxe SCOTT Hi-Fi Kits

Model LT-112B-1 SOLID STATE FM STEREOPHONIC TUNER KIT

149^{95} **SALE! SAVE 30.00**

Less Case

Was 179.95

1969 Catalog 690

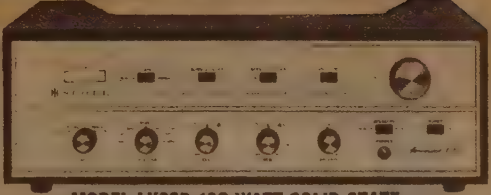
- FET Front End
- Dynaural Muting Control
- Stereo Indicator Light

A superb tuner in easy to build kit form. Learn as you build manual contains full color wiring diagrams, mistake proof double check instructions, and theory of operation. Finished product is a fine performer featuring the famous Scott silver plated FET front end for maximum sensitivity and low distortion. Has four position meter selector switch for signal strength, multipath center frequency tuning and alignment, and stereo indicator light for positive identification of stereo broadcasts. Dynaural® muting control virtually eliminates interstation static. Usable sensitivity: 1.8 µv. Signal-to-noise ratio: 65 db. Cross modulation rejection: 90 db, Dim. 14¾ x 12½ x 4⅛". For 110 VAC 60 Hz. Shpg. wt., 17 lbs.

21 E 54342WX No Money Down.* .... **Net 149.95**

Walnut wood case for Model LT-112B-1 Shpg. wt., 6 lbs.

21 E 60240W .... **Net 22.50**



MODEL LK60B 160 WATT SOLID STATE STEREO AMPLIFIER KIT

149^{95} **SALE! SAVE 30.00**

Less Case

WAS 179.95

1969 Catalog 690

- 160 Watts ±1 db Output at 4 Ohms
- Tape Monitoring Facilities
- Front Panel Headphone Jack

Enjoy the advantages of famous Scott quality in economical kit form. The LK-60B 160 Watt stereo amplifier features direct coupled silicon outputs for maximum power and low distortion. Step by step instructions with mistake proof cross checks assure optimum performance. Has complete tape monitoring facilities, built-in meter for power monitoring and construction testing, and a full range of control functions including a 7 position stereo selector, rumble and scratch filters, and separate bass and treble for each channel. Specifications: Frequency response: 15-30,000 Hz. Harmonic distortion: .8%. Hum and noise: —55 db. Dimensions: 14¾ x 13¾ x 4⅛". For 110 VAC 60 Hz. Shpg. wt., 22 lbs.

21 E 54334WX No Money Down* .... **Net 149.95**

Walnut Wood Case for Model LK-60B. Shpg. wt., 6 lbs.

21 E 60240W .... **Net 22.50**

Model LR-88 SOLID STATE 130 WATT AM/FM STEREO RECEIVER KIT

Only 299^{95}

less enclosure

No Money Down*

- 130 Watts ±1 db @ 4 Ohms
- FET Front End
- Integrated Circuit IF Strip
- Tape Monitoring Facilities
- Dynaural Muting Control

Superbly performing 130 watt AM/FM stereo receiver kit incorporating the latest advances in audio and FM stereo engineering. Full color easy to follow instruction manual has virtually mistake proof instructions for the audio connoisseur who wants to build his own quality receiver. Features IC IF strip and FET front end for maximum sensitivity and minimum interference. Has wideband AM with automatic variable bandwidth, dual speaker switch, computer type pushbutton selector switches, 2 meters for signal strength dual front panel mike inputs. Response: 15-30 KHz. FM sensitivity: 2.0 µv. Signal-to-noise ratio: 65 db. 17⅛ x 15 x 5¼". For 110 VAC 60 Hz. Shpg. wt., 22 lbs.

21 E 54359WX .... **Net 229.95**

Oiled Walnut cabinet for LR-88. Shpg. wt., 8 lbs.

21 E 60638W .... **Net 26.95**

NEW! SCOTT Model 2560 SOLID STATE COMPACT AM/FM STEREO CASSEIVER SYSTEM

339^{95}

No Money Down*

- Versatile Home Music System consists of: AM/FM Stereo Receiver, Stereo Cassette Recorder, and a Matched Pair of Air-Suspension Speakers

Handsome 3 piece modular AM/FM stereo cassette music system in beautiful walnut wood cabinetry. **Plays back** pre-recorded stereo cassettes, **records** onto cassettes from voice or instruments (2 mike input jacks are located on the front panel), directly from its own AM/FM stereo tuner, or from records (just connect a turntable). Tuner section features FET front end plus integrated circuits both in the IF and the preamplifier. FM stereo light visually indicates when an FM stereo broadcast is being received. Full compliment of controls. Tape monitor. Right and left channel record inputs. 6 pushbutton cassette functions: record, stop, play, rewind, fast forward and eject. 3 digit counter with reset button. Also features stereo headphone jack and left and right channel record level meter. Specifications: Amplifier frequency response: 20-20,000 Hz; Tuner sensitivity: 2.5 µv; Recorder frequency response: 50-12,000 Hz. Size: Casseiver section: 13¾W x 12⅞D x 6¾"H; Each speaker: 13⅝ x 6¾ x 7½.

21 E 54615WX Shpg. wt., 36 lbs. .... **Net 339.95**

**See Page 11 for Full Credit Details on Easy Pay Plan*

Professional Solid State Components by dynaco

PAT-4 STEREO PRE-AMPLIFIER KIT

PAT-4 KIT	PAT-4 WIRED
89^{95}	129^{95}
No Money Down*	No Money Down*

- Exclusive Tone Control Circuit (Patent Pending)
- 8 Silicon Transistors, 2 Diodes

Deluxe solid state stereo pre-amplifier offering complete control facilities for any conceivable stereo or music system source. Features exclusive "Dyna Tone Control Circuit" to assure truly flat response (Patent Pending). Also features a switch selected high frequency filter @ 7, 10, and 15 kHz. Plus flat position. SPECIFICATIONS: Freq. Response: ±0.5 db from 10 to 100,000 Hz. Harmonic Distortion less than 0.05% at 2 volts output between 20 Hz and 20,000 Hz. IM: less than 0.5% at 2 volts output; Tone Control Range ±12 db at 50 Hz and 10,000 Hz. Noise: less than 2 mv. 8 silicon Transistors, 2 diodes. For 120 or 240 volts 50 or 60 Hz. Shpg. wt., 10 lbs. Size: 13½x4¼x8"

21 E 23255WX	PAT-4 Kit	Net 89.95
21 E 23263WX	PAT-4A Factory Wired	Net 129.95

"STEREO 120" POWER AMPLIFIER KIT

120 KIT	120 WIRED
159^{95}	199^{95}
No Money Down*	No Money Down*

- 60 Watts RMS Power Output Per Channel
- 15 Transistors, 15 Diodes

A solid state stereo power amplifier which offers superb perf
ance. Perfect companion to the PAT-4. No interstage or output tr
formers are used. Power output per channel: 60 watts RMS @
ohms. Features: Electronic protection against open circuits
shorts; by means of a current limiting biasing circuit. No fuse
circuit breakers are needed. SPECIFICATIONS: Frequency Respo
10 Hz to 100kHz; ±0.5 db. Harmonic Distortion: less than 0.5%
any power level up to 60 watts. IM Distortion: less than 0.5%
to 60 watts. Noise: 95 db below rated output. 15 Transistors,
diodes. Size: 13x10½x4". For 120/240 VAC 50/60 Hz. Shpg.
20 lbs.

21 E 23230WX	Kit	Net 15
21 E 23248WX	Factory Wired	Net 19

NEW SCA-80 INTEGRATED AMPLIFIER KIT

SCA-80 KIT	SCA-80 WIRED
169^{95}	249^{95}
No Money Down*	No Money Down*

- 40-Watts RMS Power Output Each Channel
- Tape Monitor Switch
- Stereo Headphone Jack

Solid state, integrated stereo control amplifier combining the power amplifier of the Stereo-80 and a preamplifier incorporating most of the features of the PAT-4. SCA-80 also features automatic current limiting protection of audio output stages. Front panel controls: Volume, Bass, Treble, Balance and Selector for Special Low Level, Phono, Tuner, Tape and Spare. Rocker switches for: illuminated Power, Tape Monitor, Loudness, Frequency Filter, Speaker Mode Selector. Front panel stereo headphone jack. 40-watts RMS per channel @ less than 0.5% H.D. from 20-20,000 Hz at full power. Power Bandwidth: 6 Hz to 50 kHz. Input Sensitivity: Phono, 3 mv; High Level, 0.13 v. Hum and Noise: Phono, better than —60 db; High level, better than —80 db. Size: 13½x4¼x10"D. For 120/240 VAC 50/60 Hz. Shpg. wt., 16 lbs.

21 E 23271WX	SCA-80 Kit	Net 169.95
21 E 23305WX	SCA-80 Factory Wired	Net 249.95

NEW "STEREO-80" POWER AMPLIFIER KIT

STEREO-80 KIT	STEREO-80 WIRED
119^{95}	159^{95}
No Money Down*	No Money Down*

- 40-Watts RMS Power Output Per Channel
- Current Limiting Protection Circuitry

The Stereo-80 is a conservatively designed stereo amplifier ra
at 40-watts RMS per channel with both channels operating si
taneously. The stereo 80 has excellent frequency response with
distortion levels, incorporates current limiting protection w
eliminates the inconvenience of replacing fuses or resetting cir
breakers whenever the amplifier is overdriven. Illuminated ro
power switch. Color-coded speaker terminals to facilitate spea
hook-up. Frequency response: 15 Hz to 50 kHz ± .5 db. Harm
distortion: less than 0.5% up to 40 watts per channel; IM distort
less than 0.5% up to 40 watts per channel. Power bandwidth
Hz to 50 kHz. Input sensitivity: 1.3 volts. Hum and Noise: 95
below rated output. For 120/240 VAC 50/60 Hz. Size: 13½x4¼x
Shpg. wt., 13 lbs.

21 E 23289WX	Stereo-80 Kit	Net 11
21 E 23297WX	Stereo-80 Factory Wired	Net 15

* *See Page 11 for Full Credit Details on Easy Pay P*

Quality dynaco High Fidelity Components

PAS-3X STEREO PREAMPLIFIER KIT

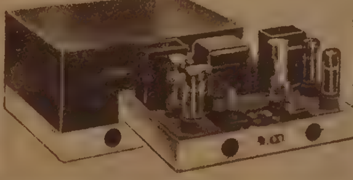
KIT
69^{95}

WIRED
109^{95}

Top-performing stereo preamp for use with high quality basic amplifiers includes two independent high gain, low noise preamplifier-control channels. All critical circuitry is pre-assembled on 2 printed circuit boards. Features "Dyna-Blend" For variable channel separation, DC heated tube filaments. Inputs: 3 stereo low level and 4 stereo high level. Frequency response: ±0.5 db 10-40,000 Hz. Distortion: less than .05%. Noise less than 2 µv. Gain, 60 db at 1000 Hz on RIAA, 20 db on high level. For 110-120V., 50/60 Hz. Deluxe gold panel. Size: 13½x4¼x8". Shpg. wt., 11 lbs.

21 E 23016WX	PAS-3X Kit. No Money Down*	Net 69.95
21 E 23024WX	PAS-3XA Wired. No Money Down*	Net 109.95

"STEREO 70" 70-WATT STEREO BASIC AMPLIFIER KIT



KIT
99^{95}

WIRED
129^{95}

The stereo 70 provides outstanding reproduction, firm bass, and smooth natural highs. Delivers 35-watts per channel. Frequency response: ±0.5 db from 10 Hz to 40,000 Hz. IM distortion: less than 1% at 35 watts. Sensitivity 1.3 volts rms input for 35 watts output. Hum and Noise: better than 90 db below rated output. Output impedance: 4, 8 and 16 ohms. Nickel-finished chassis; vinyl coated charcoal brown cover. For 110-120V 50/60 Hz AC. Size 13Wx6½Hx9"D. Shpg. wt., 32 lbs.

21 E 23032WX	Stereo 70 Kit. No Money Down*	Net 99.95
21 E 23040WX	Stereo 70/A Wired. No Money Down*	Net 129.95

"SCA-35" 35-WATT STEREO INTEGRATED AMPLIFIER KIT

KIT
99^{95}

WIRED
139^{95}

Combines a quality stereo preamplifier with a 35-watt stereo power amplifier. Inputs 7 pairs; outputs; tape, 8 and 16 ohm speaker outputs, and provision for headphone connection. Frequency Response: 20-20,000 Hz ± 0.25 db., IM Distortion: less than 1%. Hum and noise, 70 db below rated output. Controls: Input Selector, Volume, Bass, Treble, Stereo-Mono Switch, Loudness compensation switch, Filter switch, Power switch. For 110-120 VAC. Complete with case, deluxe gold panel. Size: 13½x4¼x10". Shpg. wt., 20 lbs.

21 E 23172WX	SCA-35 Kit. No Money Down*	Net 99.95
21 E 23180WX	SCA-35 Wired. No Money Down*	Net 139.95

FM-3 FM STEREO TUNER KIT

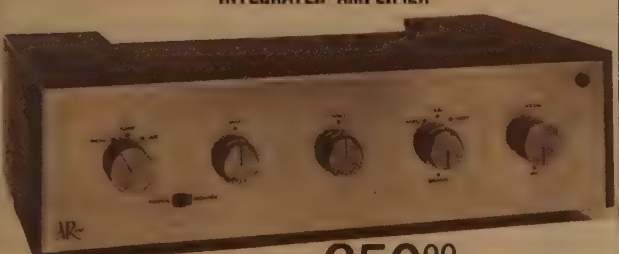
KIT
99^{95}

WIRED
154^{95}

Deluxe FM stereo tuner for flawless stereo on mono reception. High sensitivity, selectivity and separation. Uses 4 IF limiters, wideband balance bridge discriminator and time-switching multiplex system. "Stereomatic" tuning system automatically switches to stereo and signals when stereo is being received. Sensitivity: 4 µv. Frequency response: 10-40,000 Hz ±0.5 db (before de-emphasis). Separation: 30 db. For 110-120 VAC 50/60 Hz. With deluxe gold panel and brown vinyl covered cover. Size: 13½x4½x8"D. Shpg. wt., 13 lbs.

21 E 23222WX	FM-3 Kit. No Money Down*	Net 99.95
21 E 23081WX	FM-3 Wired. No Money Down*	Net 154.95

ACOUSTIC RESEARCH MODEL "AR" 120 WATT STEREO INTEGRATED AMPLIFIER



Only 250^{00} With Black Anodized Aluminum Cover

- Power Output 60 Watts RMS Per Channel

Deluxe stereo control preamplifier and power amplifier. All silicon solid state circuitry. Special DC driver clamping circuit to provide very clean clipping and rapid recovery from overloads. This features increases the usable dynamic range by keeping sound clean at very high power levels. Response: 20-20,000 Hz ± 1 db at full power or below. Distortion is less than 0.5% from 20-20,000 Hz up to full power. Input sensitivity: phono circuit—2 mv. to 5 mv. (adjustable); tape playback and tuner inputs—200 mv. for full power output. Self-resetting, thermostatic circuit breakers for both channels plus speaker fuses. For 110-120 volts AC, 60 Hz. 15⅛x4¾x10". Shpg. wt., 21 lbs.

21 E 72666WX .... Net 250.00

Walnut cover for AR amplifier. Shpg. wt., 4 lbs.

21 E 72674WX .... Net 15.00

OTHER DYNAKIT COMPONENTS

MODEL "STEREO 35" BASIC STEREO AMPLIFIER KIT. High performance at low cost, 17.5 watts RMS each channel, Response: 10-40,000 Hz ±1 db. For 110-120 VAC 60 Hz. Size: 13x5½x4"H. Shpg. wt., 16 lbs.

21 E 23156WX Kit .... Net 59.95

MODEL FM-1 FM TUNER KIT. Tuner RF input provides 4 µv. sensitivity and excellent rejection of spurious signals. For 110-120 VAC 60 Hz. Size: 13x4x8". Wt., 12 lbs.

21 E 23057WX Kit .... Net 74.95
21 E 23065WX Wired .... Net 109.95

MODEL FMX-3 MULTIPLEX INTEGRATOR KIT. Fits into chassis cutout of FM-1 and converts it to fully automatic stereo reception when multiplex is broadcast.

21 E 23511 Shpg. wt., 3 lbs. .... Net 29.95

MARK IV 40-WATT MONO BASIC AMPLIFIER KIT. Ideal match for PAM-1 or PAS-3 Preamps. Response: ±0.5 db from 10-40,000 Hz. IM distortion: Less than 1%. Hum and Noise: 90 db down. 4, 8, 16 ohms output. With cover 14x5x7"H. Shpg. wt., 20 lbs.

21 E 23131WX Kit .... Net 59.95
21 E 23149WX Wired .... Net 79.95

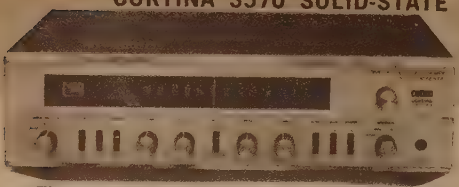
PAM-1 MONO PREAMPLIFIER KIT. Full flexibility for all input sources. Response: ± 0.5 db. 10 Hz to 40 kHz. IM dist.: less than 0.05% at 2V output. 200 to 400 VDC at 4 ma and 6 Vac at .75 amps. With baked vinyl coated cover. 12x6x3. Shpg. wt., 7 lbs.

21 E 23529 Kit .... Net 34.95
21 E 23537 Wired .... Net 59.95

See Page 11 for Full Credit Details on Easy Pay Plan

EICO Cortina Hi-Fi Components—Kit or Factory Wired

CORTINA 3570 SOLID-STATE 80-WATT FM STEREO RECEIVER



Kit
169⁹⁵
Including Cabinet

Wired
259⁹⁵
Including Cabinet

- Automatic Electronic Switching
- Baxandall Tone Control Circuit
- Full Complement of Controls for Every Music Source

Deluxe "Easy-To-Build" FM Stereo Receiver Kit. FM Tuner Sectio has RF, IF, and Multiplex sections, all pre-assembled and prealigned. Features complete control facilities: Tape monitor; Loudness control; Low and high filters; Balance control. SPECIFICATION —Tuner Section: 2-RF stages, 4-stage double-tuned IF, and 5 tune circuits: D'Arsonval tuning meter. Amplifier Section: Output Power 80 watts ±1 db @ 4 ohms, 70 watts IHF @ 4 ohms.. Frequency Response: 8-60,000 Hz ± 0.5 db.; IM Distortion: less than 1%. With Danish walnut vinyl-clad cabinet. Size: 4½x16x9". For 117V. 60 Hz AC. Wt., 19 lbs.

21 E 25664WX 3570 Kit. No Money Down* .... Net 169.95
21 E 25672WX 3570 Wired. No Money Down* ...... Net 259.95

CORTINA 3770 SOLID-STATE 80-WATT AM/FM STEREO RECEIVER

Kit **189⁹⁵**
Including Cabinet

Wired **279⁹⁵**
Including Cabinet

- All Silicon Audio Amplifier Section Delivers 80 watts ± 1 db @ 4 ohms
- 5 Tuned RF Circuits, 4-Stage Double Tuned IF Circuits
- Full Complement of Controls for Every Music Source
- Automatic Switching Between FM Mono and FM Stereo

Deluxe receiver delivers fine stereo performance as well as excellent noise-free FM and AM reception. Features precision D'Arsonval tuning meter and switchable AFC. FM channel separation more than 40 db. FM sensitivity is 5 µv for 30 db quieting. Amplifier frequency response: 8-60,000 Hz, ± .5 db. Hum and noise: 72 db below rated output. FM tuning section is pre-aligned and pre-assembled. Power output: 80 watts ± 1 db @ 4 ohms, 70 watts IHF @ 4 ohms. Danish walnut vinyl-clad cabinet. For 105-130 VAC, 50/60 Hz. Size: 16x9x4". Shpg. wt., 20 lbs.

21 E 25680WX Model 3770 Kit. No Money Down* .... Net 189.95
21 E 25698WX Model 3770 wired. No Money Down ...... Net 279.95

CORTINA 3150 ALL SILICON SOLID-STATE 190-WATT STEREO AMPLIFIER

Kit
149⁹⁵
Including Cabinet

Wired
225⁰⁰
Including Cabinet

- 190-Watt ± 1 db at 4 ohms
- 4-Way Speaker Selector Switch: Main — Remote—Main and Remote—Phone
- Tape Monitor Facilities
- Distortion Less than 0.15% at Rated Output

Quality solid-state stereo amplifier offers superb performance. Frequency Response: 10-50,000 Hz, ± 1.5 db. Hum and Noise: 75 db below rated output. Power Bandwidth: 20-20,000 Hz at .5% distortion. Harmonic Distortion: 0.15%. Power output: 190 watts ± 1 db @ 4 ohms, 150 watts IHF @ 4 ohms. Inputs: mag. phono, tuner, tape and auxiliary. Outputs: 4-16 ohm speakers, tape recorder, and stereo headphone (front panel). Danish walnut, vinyl-clad cabinet. For 105-130 VAC, 50-60 Hz. Size: 14½x9x3".

21 E 25706WX 3150 Kit. Shpg. wt., 19 lbs. .... Net 149.95
21 E 25714WX 3150 wired. Shp. wt., 19 lbs. ....Net 225.00

CORTINA 3070 SILICON SOLID-STATE 80-WATT STEREO AMPLIFIER

Kit
99⁹⁵

Wired
139⁹⁵

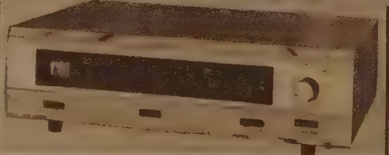
- 80 Watts ± 1 db @ 4 ohms
- Complete Control Facilities: Tape Monitor, Loudness Contour, Low and High Cut Filters, Balance Control and Speaker Systems Switch

"All Silicon Solid State Design" offers powerful performance and true-to-life sound. Delivers 40 watts of continuous power per channel ± 1 db at 4 ohms, 35 watts IHF @ 4 ohms. **Freq. Response:** 5-100,000 Hz +1.5 db; 8-60,000 Hz +0.5 db. **Hum and Noise:** 72 db below rated output. **Input Sensitivity:** 4.2 mv on magnetic phono; 270 mv on auxiliary, tuner and tape. **Input Impedance:** 47k ohm on magnetic phono; 110k minimum on other inputs. Danish walnut vinyl clad case. For 105-130V 50/60 Hz Ac. Size: 3⅜₂x12x8"D. Shpg. wt., 14 lbs.

21 E 25375WX Model 3070 Kit. No Money Down* ..... Net 99.95

Model 3070W—same as above but wired and tested
21 E 25383WX No Money Down* .... Net 139.95

EICO "CORTINA 3200" SOLID STATE FM/MPX AUTOMATIC STEREO TUNER



Kit
99⁹⁵

Wired
139⁹⁵

- 13 Transistors, 8 Diodes, 2 Rectifiers
- Contains 2 RF stages and 5 Tuned Circuits, plus a 4-Stage Double-Tuned IF Circuit

Quality solid state, RF, IF and multiplex circuitry, provides excellent channel separation and eliminates interference. Noiseless, electronic automatic switching automatically indicates stereo (with light), and switches to stereo mode. D'Arsonval tuning meter and AFC function. **Sensitivity:** 2.4µv for 30 db quieting. **H.D.:** less than 0.75%. **Frequency Response:** 20-15,000 Hz ±1 db. **Output Impedance:** 5000 ohms. **Antenna Input:** 300 ohms balanced. Danish walnut vinyl case. For 105-130V 50/60 Hz AC. Size: 3⅜₂Hx12Wx8"D. Shpg. wt., 11 lbs.

21 E 25409WX Model 3200 Kit. No Money Down* .... Net 99.95

Model 3200W —same as above but wired and tested
21 E 25417WX No Money Down* .... Net 139.95

* *See Page 11 for Full Credit Details on Easy Pay Plan*

Color Organs, Translators & Strobe Lights

EICO SOUND N' COLOR AUDIO COLOR ORGANS

KIT OR FACTORY WIRED

AS LOW AS
49.95
No Money Down*

- Easily Connects to Speaker Leads
- A New Dimension to Hi-Fi Sound
- Watch the Music You Love Spring to Life As a Vibrant Interplay of Colors
- Individual External Color-Crossover Controls for Precise Color Mixing

"SOUND N' COLOR" Audio/Color Organs—All-electronic solid state systems which provide true frequency synchronization of sound with color. See every tone, every note, every combination of instruments create its own vivid pattern. These devices electronically convert music into colored light. The color (hue) is controlled by the pitch (frequency) of the music, and the brightness by the loudness of each frequency band. EICO Audio/Color Organs are available in both 3 and 4 color frequency models and in various sizes. Attractive walnut grain cabinet with shatterproof plastic front. Comes in kit or factory wired.

Model 3440

Model 3445

Model 3450

Model 3340—3-Color Frequency (red, blue, and green) Electronic Audio Color Organ. Size: 15x10x6". Shpg. wt., 15 lbs.

21 E 25722WX Model 3440 Kit	Net 49.95
21 E 25730WX Model 3440 Wired	Net 79.95

Model 3445—4-Color Frequency (red, blue, green, and yellow) Electronic Audio Color Organ. Size: 24x12x10".

21 E 25862WX Model 3445 Kit Shpg. wt., 23 lbs.	Net 64.95
21 E 25870WX Model 3445 Wired	Net 99.95

Deluxe Model 3450—4-Color Frequency (red, blue, green, and yellow) Electronic Audio Color Organ. Size: 30x15x11".

21 E 25888WX Model 3450 Kit Shpg. wt., 20 lbs.	Net 79.95
21 E 25896WX Model 3450 Wired	Net 109.95

EICO SOUND/LITE TRANSLATORS

KIT OR FACTORY WIRED

Model 3465

Model 3460

AS LOW AS
24.95
No Money Down*

- Transforms Sound Waves to Light Waves
- May be Used With Any Music System—Radio, Phonograph, Hi-Fi System—and Up to 3 400-Watt Lite Sources

Model 3465 Solid State 3 Channel Sound Lite Translator. Varies intensity of light by means of a change in frequency (high, low, or mid-range) from the output of a sound source (P.A., Hi-Fi system, phono). 3 separate 400-watt light sources can be hooked up to output receptacles on the translator. Using an arrangement of color bulbs you can project on a wall or screen a spectacular lighting effect in rhythm with the music played. Vinyl-clad metal cabinet. Size: 6⅛" x 9⅛" x 5¼". Shpg. wt., 3 lbs.

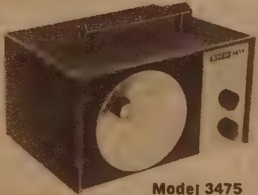
21 E 25771 Model 3465 Kit	Net 49.95
21 E 25789 Model 3465 Wired	Net 69.95

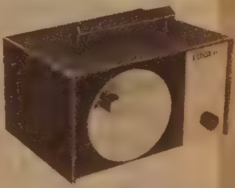
Model 3460 Solid State Single Channel Sound Lite Translator. Varies intensity of light by means of a change in volume (amplitude) of a sound source. Handles only 1 400 watt light source to translator. Ideal for varying patio lights, xmas tree bulbs, or Eico 3455 color lite display (see below). Size: 2½" x 6⅛" x 3¼". Shpg. wt., 1½ lbs.

21 E 25797 Model 3460 Kit	Net 24.95
21 E 25805 Model 3460 Wired	Net 39.95

EICO STROBE LIGHTS

KIT OR FACTORY WIRED


Model 3475


Model 3470

AS LOW AS
24.95
No Money Down*

- Strobe Light Flashes in Cadence with the Rhythm of Your Music System

EICO 3475 Solid State Sound Actuated Strobe Lite. New sensation in audio lighting effects. Strobe Lite flashes in cadence with the rhythm of your music system. Each music beat creates "different flash rate" automatically. Sensitivity control permits use with wide range of music sources (radio, Hi-Fi phonograph, P.A.) at minimum volume levels. Simple hook-up to speaker outputs. Housed in an attractive vinyl-clad metal case. Supplied complete with a spun aluminum reflector and plug-in xenon bulb: Size: 6⅛" x 9⅛" x 5¼". Shpg. wt., 2 lbs.

21 E 25813 Model 3475 Kit	Net 39.95
21 E 25821 Model 3475 Wired	Net 59.95

EICO 3470 Solid State Electronic Strobe Lite. Solid state single head strobe lite with speed control that can be adjusted to the music beat. Ideal for the preferred lighting effects now in use by combo groups, discoteques, etc. Size: 6⅛" x 9⅛" x 5¼". Shpg. wt., 1½ lbs.

21 E 25839 Model 3470 Kit	Net 24.95
21 E 25847 Model 3470 Wired	Net 39.95

EICO 3455 COLOR LIGHTS

3 Color light display box (no electronics). Ideal for use with Eico Model 3460 Translator. Provides random, flashing red, blue, and green lights varying to the amplitude of the sound source. When used, separately color lights flash on and off. Attractive walnut grain cabinet. Size: 12" x 24" x 9½". Shpg. wt., 4 lbs.

21 E 25854WX	Net 29.95

29.95
Wired Only

See Page 11 for Full Credit Details on Easy Pay Plan

Ultra-Compact Criterion Systems

5 YEAR AAA GUARANTEE FOR CRITERION® 20A AND 25A

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repai it without charge including return transportation.

NEW! CRITERION® "25A" 2-Speaker 2-Way Air Suspension 8" System

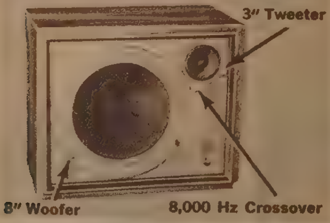
Only
19⁹⁵

2 for
38⁵⁰
No Money Down *

POWER HANDLING CAPACITY 25 WATTS

- 8" Woofer, 2½ Tweeter
- Frequency Response: 55-19,500 Hz.
- Rich, Hand Rubbed Oiled Walnut Finish

PERFECTLY MATCHED COMPONENTS



12⅜W x 7D x 10¼"H

FULL SIZE PERFORMANCE . . . this outstanding ultra-compact Lafayette 2 speaker 2-way system achieves a purity of sound and music quality that is astounding for a speaker system measuring only 12⅜W x 7D x 10¼"H. Perfect for use anywhere in your home or office. You get rich styling plus true high fidelity music reproduction at a low, low price. System consists of a powerful 8" woofer which provides smooth bass sound reproduction down to 55 Hz, and a 2½" cone tweeter that gives you sparkling clean high frequency response. Also includes a built-in 8,000 Hz. electrical crossover network. Power handling capacity of 25 watts makes it compatible for use with most amplifiers and receivers. Interior of cabinet is designed to damp out standing waves and other spurious vibrations. **Specifications:** Frequency Response: 55-19,500 Hz. Voice Coil Impedance: 8 ohms. Woofer 8" high compliance with 32.6 oz. magnet structure; rolled edge suspension. Tweeter: 2½" cone type with 2.4 oz. magnet structure. Electrical Crossover: 8,000 Hz. Imported. Wt., 9 lbs.

99 E 02255WX	Net **19.95**
Set of 2 for Stereo **SAVE 1.40**	Net **38.50**

CRITERION® "20A" "The Miniaturized" 2-Speaker 2-Way System

22⁹⁵

2 for
44⁵⁰
No Money Down *

POWER HANDLING CAPACITY 25 WATTS

- Rich, Hand-Rubbed Oiled Walnut Finish
- Equipped With Electrical Crossover Network and 4" Back-loaded Mid/High Frequency Unit
- Delivers True High Fidelity Sound With Outstanding Bass
- Uses a Specially Designed Large-Excursion Powerful 5" Woofer

A unique achievement in acoustic design, the Criterion 20A is hardly bigger than a table radio, yet offers astonishing high fidelity reproduction. The rich, deep-down bass delivered by this miniature-sized system must be heard to be believed—compares with systems many times its size! Music reproduced through the Criterion 20A comes through with complete naturalness...gives you sound that is excitingly real—you get full, wide-range response, from the lowest frequencies all the way up to the limits of the audio range. Yet this remarkable speaker system measures only 5⅞ x 11¾ x 7⅛" deep and fits anywhere...on a bookshelf...table...even on a wall! And, it has the look of fine furniture—comes finished on all four sides in a rich, hand-rubbed oiled walnut veneer, tastefully framed in an ebony and gold picture-frame molding with white gold acoustic grille material. The 20A is not an extension speaker but a miniaturized system specially developed to provide high quality reproduction with any fine mono or stereo component amplifier. Its amazing performance is made possible by the use of specially designed speakers. A powerful 5-inch woofer equipped with a large 28.7 oz. alnico V mag and voice coil, provides high efficiency and power capability. Special cone suspension results in extremely high compliance and permits large cone excursions to provide efficient, solid bass all the way down to 45 cycles. A 6 db per octave L-C crossover network transfers power at 2800 cycles to a back loaded mid-range/ high frequency unit which provides realistic "presence" and brilliant highs. Enclosure is rigidly constructed and filled (not just lined) with acoustic dampening material to assure freedom from resonances and provide smooth, uniform response. Power Rating: 25 watts program material. Frequency Response: 45 to 20,000 Hz. Crossover Frequency: 2800 Hz. Nominal Impedance: 8 ohms. Imported. Shpg. wt., 8 lbs.

99 E 01687W	Net **22.95**
Set of 2 for Stereo—**SAVE 1.40**	Net **44.50**

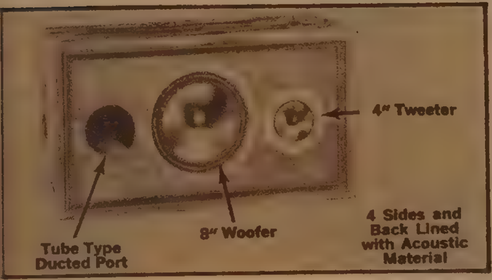
** See Page 11 for Full Credit Details on Easy Pay Plan*

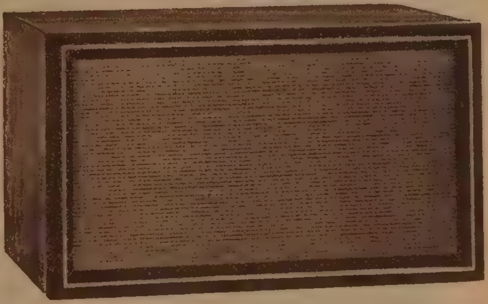
Designed Especially for Bookshelf Use

5 YEAR AAA GUARANTEE FOR CRITERION® 50 AND 75

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

CRITERION® "50" True 2-Way Bookshelf Speaker System





POWER HANDLING CAPACITY 30 WATTS

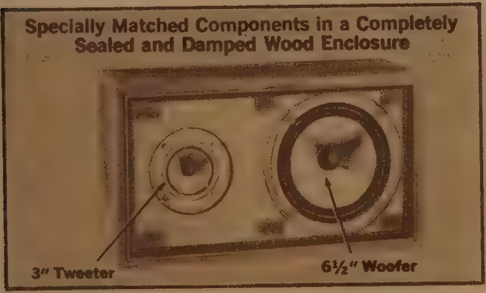
FAMOUS LAFAYETTE QUALITY AND PERFORMANCE FOR ONLY 29.95

- 8" Woofer Plus 4" Tweeter
- "Tuned" Enclosure with Tube-Type Ducted Port
- Overall Response 35-18,000 Hz
- 3000 Hz Electrical Crossover
- Handsome "Criterion" Styling

A true 2-way bookshelf-type speaker system that offers impressive hi-fi sound, yet measures only 19W x 8⅝D x 10¾"H. Contains two separate speakers. A heavy-duty 8-inch woofer with a 32.6 oz. magnet structure and a ribbon-type voice coil edge wound on an aluminum form provides reproduction of the low and mid-range frequencies. A 4-inch cone-type tweeter with a 3.7 oz. magnet structure provides reproduction of the high frequencies (to beyond audibility). Electrical crossover at 3000 Hz. The enclosure is a bass-reflex design using a ducted port of the tube type to provide proper acoustic "tuning" of the enclosure with the speakers used. The tube provides a special path for the low frequency sound waves radiated from the rear of the woofer so that they emerge "in-step" with those radiated from the front of the speaker. This provides substantially greater bass sound power from the system. Finished on all four sides in a rich, hand-rubbed oiled walnut veneer and tastefully framed in an ebony and gold picture frame molding with white and gold acoustic grill material. Rated at 30 watts. Designed for vertical or horizontal placement. Overall response: 35-18,000 Hz. Nominal impedance: 8 ohms. Imported. Shpg. wt., 28 lbs.

99 E 01281WX Criterion 50 . . . Net 29.95

CRITERION® "75" 2-Way Acoustic Suspension Speaker System


Specially Matched Components in a Completely Sealed and Damped Wood Enclosure
3" Tweeter
6½" Woofer

POWER HANDLING CAPACITY 30 WATTS

Only 39.95 No Money Down*

- 6½" High Compliance Woofer
- 3" Cone -Type Tweeter
- High Frequency Brilliance Control
- Crossover—Electrical 2,500 Hz.

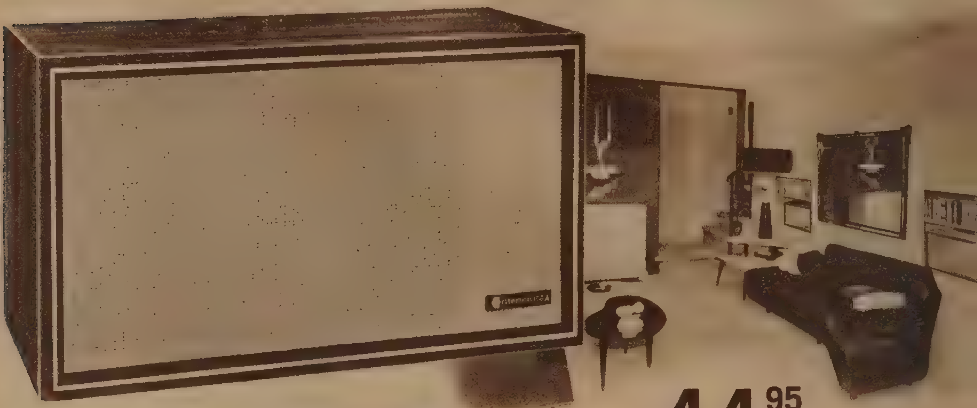
Outstanding, compact, 2-way bookshelf speaker system mounted in a completely sealed and damped enclosure. Uses the acoustic suspension principle to extend low frequency response down to 30 Hz for deep rich bass. Powerful 6½" woofer features a 1 lb. 4 oz. magnet structure, ribbon shaped copper wire voice coil edge-wound on an aluminum form, and a mass loaded cone especially matched to the enclosure. Closed back, 3" cone type tweeter prevents speaker interaction and provides high frequency coverage to 20,000 Hz. A 2,500 Hz crossover network is built-in with an external brilliance control to adjust the output level of the tweeter for proper balance of volume between the high and low frequencies. Can be connected to amplifiers with a power output as low as 30 watts, or as 30 watts per channel. Impedance: 8 ohms. Styled in hand rubbed, oiled walnut finish on four sides. Acoustic grill is set off with contrasting ebony and gold picture frame molding. For vertical or horizontal placement. Size: 15 x 8¼ x 7¼". Imported. Shpg. wt., 7½ lbs.

99 E 01927WX . . . Net 39.95

* *See Page 11 for Full Credit Details on Easy Pay Plan*

Lafayette CRITERION® "100A"

10" 2 Speaker 2 Way System



POWER HANDLING CAPACITY 40 WATTS

44^{95} **No Money Down***

Magnificent Full Range Sound Reproduction from a 10-inch System

5 Year AAA Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

- Two Separate Speakers — Powerful 10" Woofe with 4 lb. 6 oz. Magnet structure plus 4" Tweete
- 10" Woofer has Ribbon-type Copper Voice Coi Edge-Wound on an Aluminum Form
- "Tuned" Enclosure with Tube-Type Ducted Por
- Full 12 db/Octave Crossover Network For 2800 Hz
- Overall Response 20-19,000 Hz
- High Frequency Brilliance Control

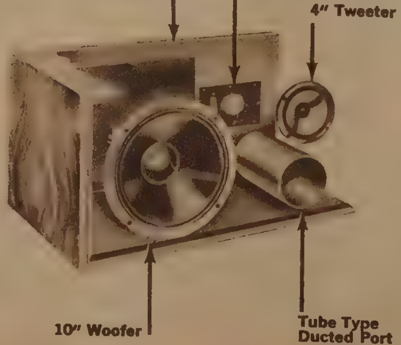
An unusually compact speaker system that delivers real "big" sound. Equipped with two separate speakers for wid range response — a powerful 10-inch woofer with a 4 l 6 oz. magnet structure and a 4-inch closed-back cone-typ tweeter with a 9.4 oz. magnet structure. A full 12 db pe octave electrical crossover network provides smooth trans tion from lows to highs. Features High Frequency Brillianc Control at rear of cabinet. The use of an acoustically "tuned enclosure results in a reinforcement of the low frequencie and produces extended bass response. Superb "Criterion styling blends in with the most elegant decor. The en closure is finished on all four sides in a rich, hand-rubbe oiled walnut veneer and tastefully framed in an ebony an gold picture frame molding with white and gold acousti grill material. Highly efficient operation assures rich, full bodied sound even with low-power amplifiers. Finished o all four sides to permit either vertical or horizontal placement. Dimensions are 21½W x 11¾H x 10½"D. Overall fre quency response: 20-19,000 Hz; crossover frequency: 2,80 Hz; nominal impedance: 8 ohms; power handling capacity 40 watts program material. Imported. Shpg. wt., 30 lbs.

99 E 01489WX .... **Net 44.9**

SYSTEM DESIGN

The enclosure is a bass-reflex design using a ducted port of the tube type to provide proper acoustic "tuning" of the enclosure. The tube provides a special path for the low frequency sound waves radiated from the rear of the woofer so that they emerge "in-step" with those radiated from the front and thus provides substantially greater bass sound power from the system. Solid wood construction, plus the use of sound absorbent material ensures an extremely rigid enclosure, free of undesirable resonances. A powerful 10-inch speaker with a 4 lb. 6 oz. magnet structure provides reproduction of the low frequencies. A 4-inch cone-type tweeter provides reproduction of the mid-range and high frequencies (to beyond audibility) and is of the closed back type to prevent interaction with the 10-inch speaker. Smooth transition is achieved by means of electrical crossover at 2800 Hz.

PERFECTLY MATCHED COMPONENTS


4 Sides and Back Lined with Acoustic Material
High Frequency Brilliance Control
4" Tweeter
10" Woofer
Tube Type Ducted Port

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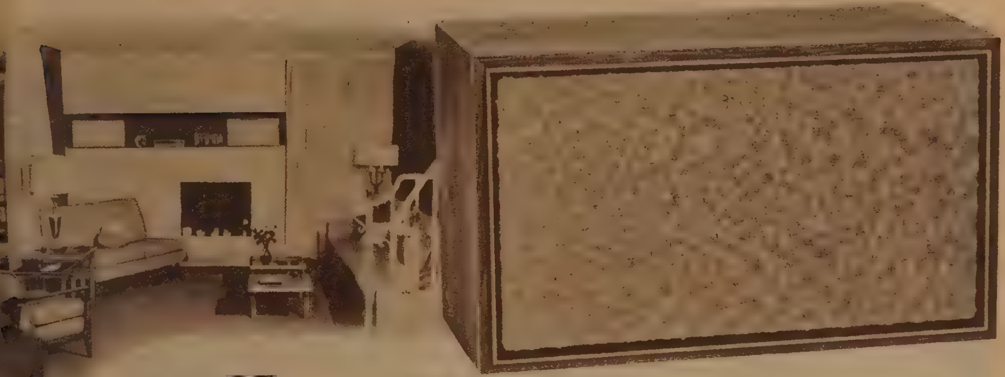
*See Page 11 for Full Credit Details on Easy Pay Pla

Lafayette CRITERION® "150"

2-Way Acoustic Suspension Speaker System



49.95 No Money Down*

POWER HANDLING CAPACITY 40 WATTS

Popular Priced Acoustic Suspension System – Contemporary Styling

- Overall Response—20-20,000 Hz
- 10" Woofer has Ribbon-type Copper Voice Coil Edge-Wound on an Aluminum Form
- Electrical Crossover—2000 Hz
- High Frequency Brilliance Control
- Fine Furniture Oiled Walnut Finish
- Completely Sealed and Damped Enclosure

High quality, excellent performance, and handsome decorator styling keynote the exciting Lafayette "Criterion 150" Speaker System. It utilizes the famous acoustic suspension design principle to develop extended bass with velvet smooth high frequency response in a cabinet of compact proportions. The system's main working element is a special 10 inch highly compliant woofer with a 2 lb. 10 oz. magnet structure and a ribbon-type copper voice coil, edge-wound on an aluminum form. This woofer is acoustically suspended and is free from the usual mechanical limiting suspension. Instead the woofer actually rides on the air within the sealed enclosure. This air is used as a spring suspension element. The extremely long cone excursion combines with this type of suspension to give bass reproduction that is outstanding in its depth and power. A 3½ inch tweeter extends the high frequency response of this system to beyond audibility. Thrilling clarity is achieved with the added extra of wide angle sound dispersion. The Criterion 150 also features a high frequency "brilliance" control on the rear of the cabinet. This enables balance of high frequency tones to suit individual tastes and match various room conditions. A built-in inductor and capacitor (LC) electrical crossover network is adjusted for 2000 Hz. to assure independent peak-free highs. The enclosure is of solid construction with fiberglass packing to virtually eliminate undamped resonance. All four sides are finished in luxuriant hand-rubbed oiled walnut veneer with gold frame molding and contemporary beige grille. Imported. Shelf size: 19W x 11H x 9"D. Shpg. wt., 17 lbs.

99 E 01810WX **49.95**

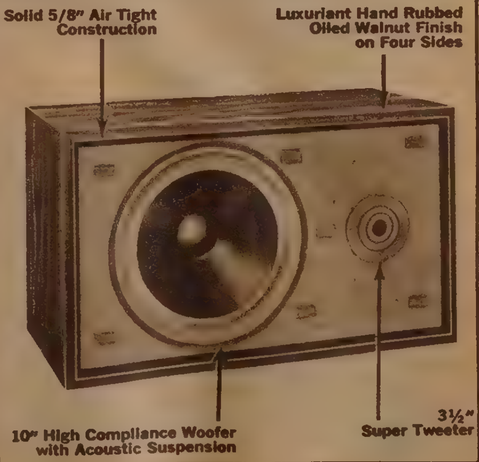
SPECIFICATIONS

System Response: 20-20,000 Hz., **Woofer:** 10" acoustic suspension high compliance with long excursion cone and a 2 lb. 10 oz. magnet structure. Response, 20-2,000 Hz. **Tweeter:** 3½" high frequency wide dispersion. Response. 2,000-25,000 Hz. **Crossover Network:** Electrical (L-C) energy transfer circuit. **Crossover Frequency:** 2000 Hz. **Power Capacity:** 40 Watts. **Impedance:** 8 ohms.

5 Year AAA Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

SUPERB 2-WAY SYSTEM MOUNTED IN A COMPLETELY SEALED AND DAMPED ENCLOSURE


Solid 5/8" Air Tight Construction
Luxuriant Hand Rubbed Oiled Walnut Finish on Four Sides
10" High Compliance Woofer with Acoustic Suspension
3½" Super Tweeter

* *See Page 11 for Full Credit Details on Easy Pay Plan*

Lafayette CRITERION® "200A"
Deluxe 3 Speaker 3-Way System

Criterion 200 A

POWER HANDLING CAPACITY 50 WATTS

69⁹⁵
No Money Down*

5 Year AAA Guarantee

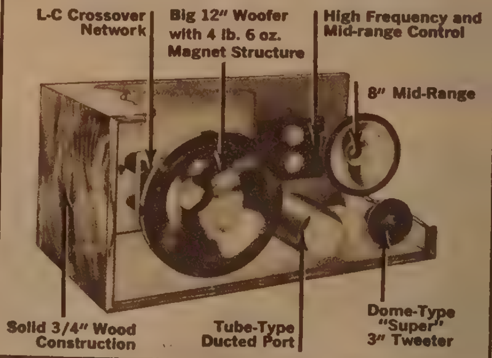
A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

- Powerful 12" Woofer Features 4 lb. 6 oz. Magnet Structure and Heavy Ribbon Shaped Copper Voice Coil Edge-Wound on an Aluminum Form
- 3" Dome-Type "Super" Tweeter
- 2-Controls: Brilliance & Presence
- 8" Closed-Back Mid-Range Unit
- L-C Crossover At 700 and 5,000 Hz
- Overall Response 20 to 25,000 Hz

One of our finest speaker systems—manufactured to rigid specifications and designed to provide full wide-range response from a low 20 Hz to 25,000 Hz. A product of careful acoustic engineering, the Criterion 200A employs 3 separate speakers to provide performance that will satisfy even the most critical listener. Powerful 12" woofer with a 4 lb. 6 oz. magnet structure, and heavy ribbon shaped copper voice coil edge-wound on an aluminum form provides deep solid bass . . . reproduces low-frequency instruments with thrilling realism! A superb 8" mid-range speaker with an 11.5 oz. magnet structure and a back-loaded 3" metallic dome-type "super" tweeter with a 10.6 oz. magnet structure provide flawless reproduction of mid-range and high frequencies. System also features high-frequency brilliance control and mid-range presence control at rear of cabinet. Enclosure is finished on all four sides in a rich, hand-rubbed oiled walnut veneer, attractively framed in an ebony and gold picture-frame molding with white and gold acoustic grill material. For vertical or horizontal placement. Dimensions: 24W x 14H x 12"D. Overall Frequency Response: 20 to 25,000 Hz. Crossover Frequencies: 700 and 5000 Hz. Impedance: 8 ohms. Power Handling: 50 watts program material. Imported. Shpg. wt., 35 lbs.

99 E 01497WX .... **Net 69.95**

PERFECTLY MATCHED COMPONENTS


L-C Crossover Network
Big 12" Woofer with 4 lb. 6 oz. Magnet Structure
High Frequency and Mid-range Control
8" Mid-Range
Solid 3/4" Wood Construction
Tube-Type Ducted Port
Dome-Type "Super" 3" Tweeter

SYSTEM DESIGN

The enclosure is a bass reflex design using a ducted port of the tube type which is proportioned to provide correct acoustic "tuning" of the enclosure. This arrangement provides a special path for the sound waves radiated from the rear of the woofer so that they emerge "in-step" with those radiated from the front of the woofer. This provides a substantially greater bass sound power from the system. Solid ¾" wood construction, internally braced, plus the liberal use of sound absorbent material, ensures an extremely rigid enclosure, free of undesirable resonances. Powerful 12" woofer with 4 lb. 6 oz. magnet structure, and a heavy ribbon shaped copper voice coil edge-wound on an alumimum form covers the range from 20 to 700 Hz and employs a foam-treated cone for efficient, distortion-free bass reproduction. An 8" midrange speaker covers the 700 to 5000 Hz range and is of the closed back type to prevent interaction with the woofer. A 3" dome-type "Super" tweeter, also with closed back, provides coverage from 5000 Hz to 25,000 Hz. All three speakers are acoustically matched and employ an L-C crossover network for crossover at 700 and 5000 Hz. System includes brilliance and presence controls.

* *See Page 11 for Full Credit Details on Easy Pay Plan*

Lafayette CRITERION® "3X"

Deluxe 12" 3-Way Acoustic Suspension Speaker System

89^{95}

No Money Down*

POWER HANDLING CAPACITY 60 WATTS

- Designed For Use With The Highest Quality Component Amplifier and Receivers
- 12" Woofer With 6 lb. 2 oz. Magnet Structure, Heavy Ribbon Shaped Copper Wire Edge-Wound Voice Coil on an Aluminum Form
- Overall Response 20-25,000 Hz
- Separate Mid-Range and High-Frequency Controls
- Fine Furniture Oiled Walnut Finish

This brilliant performing 3-way speaker system uses the acoustic suspension principle to extend low frequency response down to a low 20 cycles . . . gives you the deep, powerful bass that is so necessary to proper musical enjoyment. Heart of the system is a special 12" high compliance woofer. Free of the usual mechanical suspension, this woofer actually uses the air within the sealed enclosure as a spring suspension element. This arrangement, used with a speaker capable of extremely long cone excursions, gives bass reproduction that is outstanding in its depth and power. Midrange frequencies are flawlessly reproduced by a 6½" cone driver with a 12 oz. magnet structure which employs a sealed back to avoid interaction with the woofer and to prevent air leakage from the enclosure. A 3" metallic, dome-type super tweeter with a 10.6 oz. magnet structure extends high frequency response to beyond audibility to provide brilliant, peak-free reproduction of the highs. Electrical L-C network ensures smooth crossover between all speaker units. Separate midrange and high frequency level controls let you "tailor" sound to suit your listening requirements. Fully air ight enclosure is solid ¾" construction with internal bracng and filled with fiber glass to prevent resonance. Finished on all four sides in rich, hand-rubbed oiled walnut veneer. Has attractive frame of ebony and gold with new snap-off nubby grille cloth panel. For vertical or horizontal placement; polarized input terminals. Size: 23 x 13½ x 11¾" deep. Imported. Shpg. wt., 32 lbs.

99 E 01760WX .... Net **89.95**

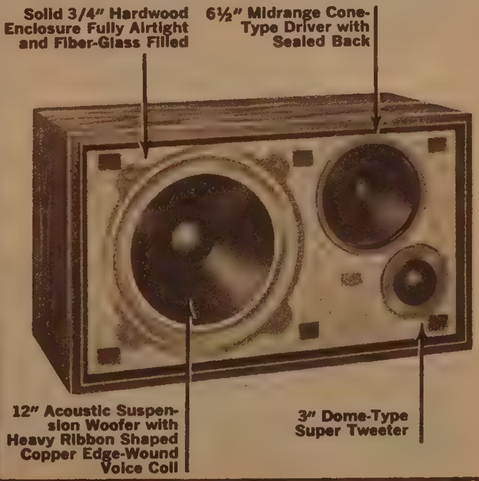
5 Year AAA Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

SPECIFICATIONS

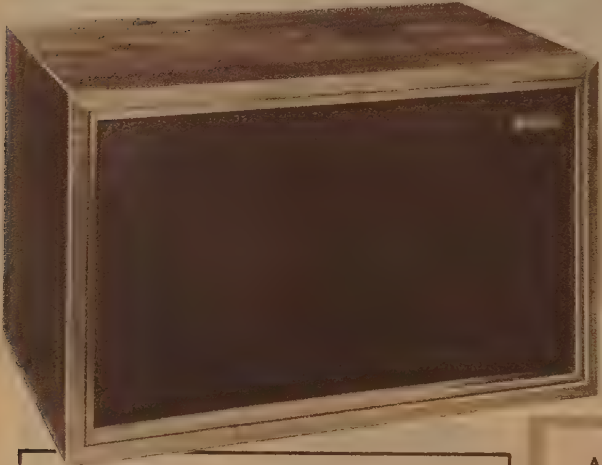
System Response: 20 to 25,000 Hz. **Woofer:** 12" acoustic suspension, high-compliance type with 12" woofer with 6 lb. 2 oz. magnet structure, heavy ribbon shaped copper wire edge-wound voice coil on an aluminum form. Response, 20-1200 Hz. **Midrange:** 6½" cone driver with sealed back and 12 oz. magnet structure. **Response,** 1200-6000 Hz. **Tweeter:** 3" high frequency metallic dome-type with a 10.6 oz. magnet structure. **Response,** 6000-25,000 Hz. **Crossover:** Electrical (L-C) network at 1200 and 6000 Hz. **Power Capacity:** 60 watts **Impedance:** 8 ohms.

SUPERB 3-WAY SYSTEM MOUNTED IN A COMPLETELY SEALED AND DAMPED ENCLOSURE


Solid 3/4" Hardwood Enclosure Fully Airtight and Fiber-Glass Filled
6½" Midrange Cone-Type Driver with Sealed Back
12" Acoustic Suspension Woofer with Heavy Ribbon Shaped Copper Edge-Wound Voice Coil
3" Dome-Type Super Tweeter

*See Page 11 for Full Credit Details on Easy Pay Plan

New! Deluxe LAFAYETTE CRITERION® “5XA
75 Watt 12-Inch 3-Way Acoustic Suspension Shelf or Floor Standing Speaker System

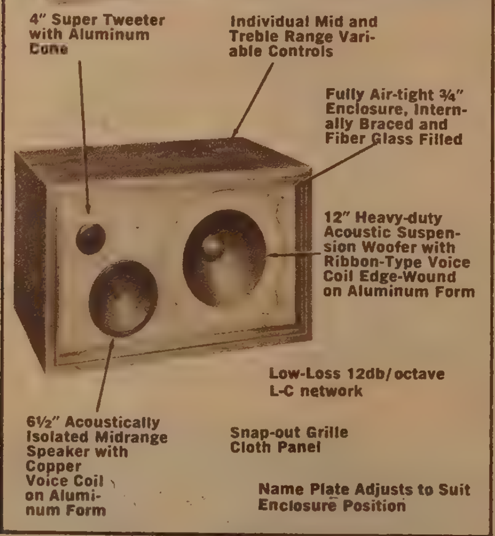


Lets You Hear Music Like It Is!

129^{95} **No Money Down***

5 Year AAA Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.


4" Super Tweeter with Aluminum Cone
Individual Mid and Treble Range Variable Controls
Fully Air-tight ¾" Enclosure, Internally Braced and Fiber Glass Filled
12" Heavy-duty Acoustic Suspension Woofer with Ribbon-Type Voice Coil Edge-Wound on Aluminum Form
Low-Loss 12db/octave L-C network
6½" Acoustically Isolated Midrange Speaker with Copper Voice Coil on Aluminum Form
Snap-out Grille Cloth Panel
Name Plate Adjusts to Suit Enclosure Position

- Lafayette's Finest Bookshelf Speaker System
- 12" Woofer Features Special Ribbon Type Copper Voic Coil Edgewound on Aluminum Form
- 12" Woofer has 6 lb. 2 oz. Magnet Structure
- Individual Level Controls for Precise Midrange an Tweeter Adjustments
- Decorator Styled for Vertical or Horizontal Placement Oiled Walnut Finish on All 4 Sides

Now, Lafayette brings you our all new Criterion 5XA . . . a 3-way bookshelf speaker system that provides a highe level of musical performance than any bookshelf syster we have produced before. It provides astonishing range an clarity, with a deep, solid bass reponse that makes a stur ning impact on the listener. Employing the acoustic susper sion principle, the 5XA uses three outstanding speakers t cover the full spectrum of sound. Each was carefully de signed for optimum response over a restricted frequenc range. In conjunction with the full 12 db/octave crossove network, the system thus yields a carefully tailored, ultra linear response. The 12-inch acoustic suspension woofe with 6 lb. 2 oz. magnet structure has an exceptionally com pliant, long-throw suspension. Its uniquely constructed voic coil consists of heavy ribbon-shaped copper wire edge wound on an aluminum form. This arrangement offers ex treme rigidity so that the coil cannot be deformed in an way and also assures rapid heat dissipation: Results; Re markably low bass response —undistorted even at higl power levels. An acoustically isolated 6½-inch midrang speaker with 12 oz. magnet structure provides flawles reproduction—free of annoying peaks, yet adding true "pres ence" to the system. Extending response to beyond aud bility is a 4-inch super tweeter with a specially designe aluminum cone for brilliant reproduction of the hig frequencies—honey-smooth up to 25,000 Hz and withou any shrillness to mar listening enjoyment. Separate con tinuously variable mid and treble range level controls pro vide full adjustment of the system to suit the acoustics o your listening area. The enclosure has a fine furniture finis in oiled walnut on all four sides and is designed for vertica or horizontal placement; either shelf or floor standing. Size 23⅞ x 14⅜ x 11⅝"D. Imported. Shpg. wt., 47 lbs.

99 E 02180WX.. **Net 129.9**

SPECIFICATIONS

Overall Response: 18 to 25,000 Hz. **Maximum Input Power:** 75 watts (IHF). **Nominal Impedance:** 8 ohms. **Acoustic Controls:** Continuously variable Midrange level; continuously variable treble level. **Speaker Components:** 12" heavy-duty woofer with 6 lb. 2 oz. magnet structure employing the acoustic suspension design using ribbon-type voice coil edge-wound on aluminum form; **Free Air Resonance,** 18 Hz; 6½" acoustically isolated midrange speaker with 12 oz. magnet structure and copper voice coil on aluminum form; 4" super tweeter with a 10.6 oz. magnet structure in a die-cast housing, utilizing an aluminum cone and protective acoustic screen. **Crossover Frequencies:** Low-loss 12 db/octave L-C network; Midrange crossover at 800 Hz, treble crossover at 4,500 Hz. **Enclosure:** Airtight acoustic suspension cabinet of ¾" construction, internally braced and filled with glass fiber insulation for acoustic damping.

See Page 11 for Full Credit Details on Easy Pay Pla

ew! LAFAYETTE CRITERION® "80" 100 Watt 6-Speaker 4-way Acoustic Suspension Consolette Speaker System

The Finest Reproducer of Sound Offered by LAFAYETTE for the Home....

- Overall Response 18-25,000 Hz.
- 12″ Acoustic Suspension Woofer with over 6-lb. magnet structure and edge-wound ribbon-type copper voice coil on an aluminum form.
- 6½″ Acoustically Isolated Midrange Speaker with 12-oz. Magnet Structure.
- Four Tweeters—Two 3″ Tweeters and Two 1½″ Super Tweeters.
- Separate Midrange and High Frequency Level Controls.
- Enclosure in Rich, Hand-rubbed Oiled Walnut Finish.

Here is a no-compromise 6-speaker system created for just one purpose—the authentic reproduction of a massive symphony orchestra in spacious listening areas. Two of these superb floor-standing systems will spread the sound over the full width and depth of even the largest room, bringing the spectatular realism of a living performance right into your home. This major accomplishment was achieved by careful selection and design of speaker units and enclosure. A 12″ acoustic suspension woofer in a large air-tight enclosure over 3½ cubic feet in overall size results in remarkably powerful, solid bass. Added to this is an acoustically isolated 6½″ midrange speaker that offers natural "presence" without exaggerated midrange peaks. Four tweeters spread across the front in a calculated configuration ensure a wide dispersion of the highs and reduce high frequency "beaming." Two of these are 3″ units covering the 4,500 to 12,000 Hz range, and two are ultra-high frequency 1½″ aluminum cone units that extend response to well beyond audibility. All this is housed in a handsome enclosure designed to blend unobtrusively into any decor—clean-lined and quietly tasteful in a rich, hand-rubbed oiled walnut finish and subdued dark brown tweed grille cloth. Dimensions: 30″H x 18″W x 12″D. Imported. Shpg. wt., 66 lbs.

99 E 02248WX .... **Net 159.95**

159⁹⁵ No Money Down*

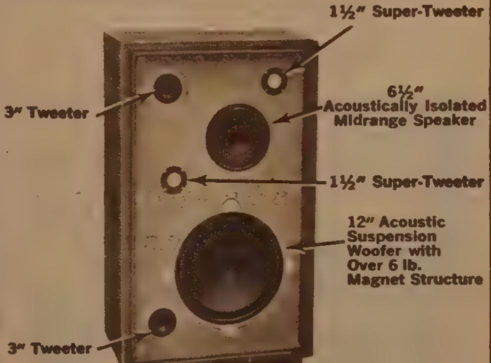
SPECIFICATIONS

Overall Response: 18 to 25,000 Hz. **Power Handling Capacity:** up to 100 watts (IHF). **Impedance:** 8 ohms. **Speakers:** 12″ Acoustic suspension woofer, 6½″ midrange, two 3″ tweeters, two 1½″ aluminum cone super-tweeters. **Crossover frequencies:** electrical at 800 and 4,500, mechanical at 12,000 Hz. **Controls:** Midrange and high frequency level.

5 Year AAA Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

Over 3½ Cubic Foot Enclosure of 3/4″ Wood Construction, Fully Air-Tight and Fiberglass Filled


1½″ Super-Tweeter
3″ Tweeter
6½″ Acoustically Isolated Midrange Speaker
1½″ Super-Tweeter
12″ Acoustic Suspension Woofer with Over 6 lb. Magnet Structure
3″ Tweeter

Individual Midrange and High Frequency Level Controls

See Page 11 for Full Credit Details on Easy Pay Plan

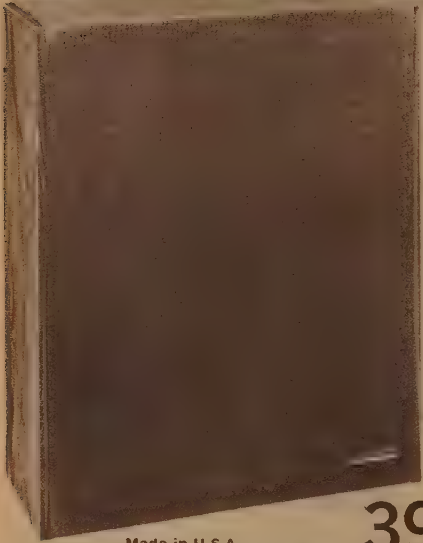
Popular Price Floor and Shelf-Type Speaker Systems

5 YEAR AAA GUARANTEE FOR LAFAYETTE SPEAKER SYSTEMS

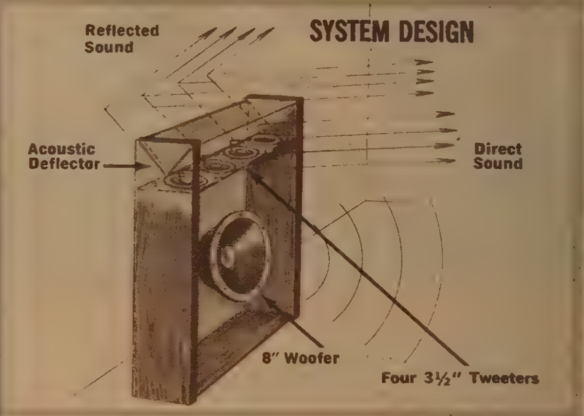
A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

NEW! LAFAYETTE CRITERION® "OMNI-1"

5-Speaker Thin Line System with Acoustic Deflector for 360° Radiation



Made in U.S.A.



39.95

No Money Down*

POWER HANDLING CAPACITY 30 WATTS

- 8" High-Compliance Woofer with Long Throw, 4-Layer Voice Coil
- Four 3½" Close Back Tweeters Mounted In a Horizontal Line Source, with Acoustic Deflector for 360° Radiation

Deluxe omni-directional 5-speaker system in a convenient thin-line configuration. A new concept featuring a horizontal line source of four 3½" diameter tweeters mounted with a textured acoustic deflector to give 360° radiation and a listening illusion that is free, open, expansive, and non-boxed in. This most space saving form, permits the Criterion Omni-1 to be either floor mounted, top bookshelf mounted, or wall mounted. As sound is radiated from both front and back, the Omni-1 is perfect for use as part of a room divider—or it may be situated close to a wall. The ultra-slim enclosure is only 5½" deep, and is finished in a rich, hand rubbed oiled walnut veneer. A luxurious brown/black decorator grille cloth covers the front, back and top surfaces. The extended bass is produced by a high compliance 8" diameter woofer with a four layer voice coil and ultra low free air resonance. In order to minimize bass distortion the woofer is asymmetrically mounted in a completely sealed enclosure, a true infinite baffle loading. Dimensions: 22" high x 17¾" wide x 5½" deep. Frequency Response: 40 Hz to 18,000 Hz. Power Handling Capacity: 30 watts program material. Nominal Impedance: 8 ohms. Shpg. wt., 30 lbs.

21 E 01624WX .... **Net 39.95**

LAFAYETTE MINUETTE® "II" 2-WAY HI-FI SPEAKER SYSTEM

Room Filling Music Everywhere In Your Home

5 YEAR GUARANTEE – See Top Of Page

Only **14.95** **2 for 28.50**

BUY 2 FOR STEREO SAVE 1.40

- 2 Speakers 5" x 7" Woofer, 2½" Tweeter
- Shelf Size 6"W x 15⅞"H x 9⅛"D.
- Genuine Oiled Walnut Finish On 4-Sides
- Brilliance Control

Lafayette Minuette "II" Hi-Fi Speaker System will bring music to any room in your home—and for a remarkably low cost. Designed for use where space is at a premium—ideal for the small apartment or listening area. Expands your stereo system to other areas of your home . . . easily used in the den, kitchen, patio or bedroom. Employs a specially designed 5 x 7" woofer, electrical crossover at 8,000 Hz, plus a 2½" tweeter in a ducted-port brass reflex type enclosure. Provides exceptionally fine musical quality yet measures only 6W x 15⅞H x 9⅛"D. Small enough to fit anywhere. Superb oiled walnut finish on 4 sides allows placing speaker horizontally or vertically. Frequency response: 80 to 19,500 Hz. Features adjustable level control for brilliance. Impedance 8 ohms. Rated at 10 watts. Imported. Shpg. wt., 8 lbs.

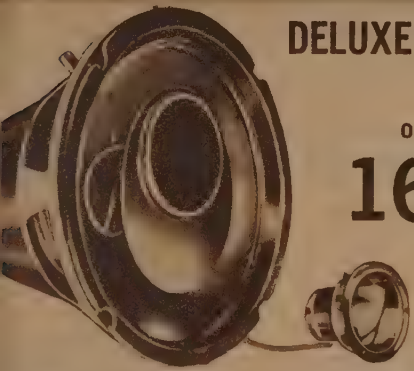
99 E 01711W .... **Net 14.95**

Set of Two For Stereo—
SAVE 1.40 .... **Net 28.50**

See Page 11 for Full Credit Details on Easy Pay Plan

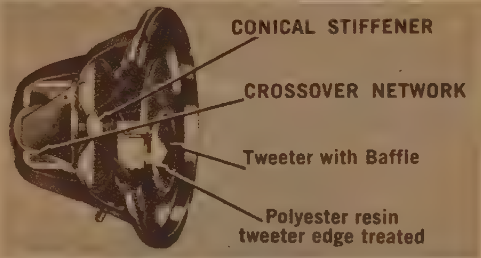
Our Most Popular 8" Hi-Fi Speakers

DELUXE SK-128 8" BIAXIAL SPEAKER



Only

16^{95}



- Ultra-Linear Full Range Speaker with Acoustic Tweeter
- Eccentric Tweeter Mounting and Unique Elliptical Baffle Completely Eliminates Interaction Between Woofer and Tweeter

SPECIFICATIONS:

- **Overall Response:** 20-20,000 Hz (40-16,000 Hz ±3 db).
- **Free air Resonance:** 45-65 Hz
- **Impedance:** 8 ohms.
- **Power Rating:** 20 watts
- **Crossover:** 2,500 Hz
- **Rugged, vibration-free speaker frame with color-coded screw-type terminals for quick easy connection of amplifier leads.**

The Lafayette SK-128 8" Biaxial Speaker offers full, even coverage of the entire audio range, with no distortion or coloration to mar your listening pleasure. The specially treated woofer cone has a unique "Conical Stiffener" at the apex which, coupled with its high compliance, enables the cone to operate in a piston-like manner—delivering a clean, powerful bass response. The 2-inch tweeter has its own voice coil and magnetic field. Special treatment of cone and cone edge provides even distribution of the high frequencies, with no peaks or resonance. The unusual off-center mounting of the tweeter and its elliptical baffle minimizes interaction between tweeter and woofer and insures an overall response free of intermodulation distortion. Electrical crossover from the woofer cone to the tweeter unit is provided by a built-in network. An adjustable brilliance control permits matching of sound to room acoustics. Efficiency of the speaker is such that it will operate from any amplifier with an output of 1 watt or more. Installed in a base-reflex type of enclosure, it performs outstandingly, and is recommended for all high-quality music systems—whether monaural or stereophonic. Overall depth, 5$\frac{17}{32}$". Imported. Shpg. wt., 5 lbs.

99 E 00325 .... **Net 16.95**

SK-98® 8" DUO-CONE HI-FI SPEAKER

ONLY

9^{95}

2 for 18.95

- Mechanical 2-Way Design
- Overall Response 40-16,000 Hz
- Large Magnet Structure
- Patented Cone Construction and Material High Excursion Woofer

The dual-cone construction used in this high quality 8" speaker provides the same type of wide-range response normally found in true coaxial speakers or multiple speaker systems. The woofer and tweeter cones "float" on flexible corrugated edges. This mounting results in true mechanical crossover, so that both cones operate at low frequencies, but only the tweeter cone operates at high frequencies. Patented cone materials provide extremely smooth response over the range of 40-16,000 Hz. Magnets are large and heavy, with a flux density of 10,500 gauss and total flux of 56,000 maxwells. Free air resonance is 55-70 Hz; impedance is 8 ohms. 4½" deep. Shpg. wt., 5½ lbs. Imported.

99 E 00275 8" 2-WAY SPEAKER .... **Net 9.95**
2 FOR STEREO .... **Net 18.95**

LAFAYETTE 8" SPEAKER BOOKSHELF ENCLOSURE

- Ideal For Use With Lafayette SK-128 and SK-98 As Well As All 8" Wide Range Hi-Fi Speakers
- Solid 3/4" Wood Construction

Only 19^{95}

Handsome, decorator styled bookshelf speaker enclosure. Finished in oiled walnut veneer with picture frame moulding to lend a note of elegance to any decor. Features vented port design for improved bass response. Has fiberglass acoustic lining, solid ¾" wood construction, plus factory mounted luxurious brown tweed grill cloth. Back has two lug terminal strip. 18x11x9" deep. Shpg. wt., 11 lbs.

20 E 01519WX .... **Net 19.95**

Lafayette's FINEST 12" HI-FIDELITY SPEAKERS

Custom-Built in England to LAFAYETTE'S Rigid Specifications

5 YEAR AAA GUARANTEE

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

SK-500 Pneumatic Air Suspension 12" 3-Way Speaker

Large 7 lb. Magnet Structure

Only

37^95

No Money Down*

- 3-Way Axial Design
- Pneumatic Air Suspension Woofer
- Powerful Dome Lens Compression Type Multicellular Radial Treble Horn
- Precisely Balanced Midrange Radiator
- Pneumatic Cone Suspension With Rigidflex Free Edged Surround

Exciting pneumatic air suspension 12" 3-way Hi-Fi speaker which makes possible bass response with an almost unbelievable low distortion or less than 1% at power levels from 1 watt to 30 watts. Custom designed in England to Lafayette's rigid specifications. Pneumatic air suspension woofer, precisely balanced mid-range radiator and a powerful "dome lens" compression-type multicellular radial treble horn, axially mounted with a single rigid unitized die cast frame to provide an outstanding integrated wide-range speaker. Construction features include a rugged, heavy-duty, extra long throw voice coil with a pneumatic air cone suspension. Has "Rigidflex" free-edged surround to eliminate standing waves and surround resonances. Frequency response is 25-20,000 Hz. Pneumatic air suspension woofer offers bass response which is tight and solid without boom or hangover to achieve a phenomenal sound realism. At 2,000 Hz frequencies are channeled into a balanced mid-range radiator by means of a smooth mechanical crossover. Superb "dome lens" treble horn reproduces high frequencies with silkiness and naturalness. A built in crossover allows the treble horn to take over at 5000 Hz. High frequency L-Pad control is provided with attractive escutcheon and knob. Impedance 8-16 ohms. Overall depth 6½. Shpg. wt., 18 lbs.

21 E 01400WX .... **Net 37.95**

SPECIFICATIONS

Magnetic Structure: 7 lbs. **Frequency rseponse:** 25 to 20,000 Hz. **Free air cone resonance:** 22 to 27 Hz. **Power handling capacity:** 30 watts. **Voice coil diameter:** woofer 1¾", tweeter 1". **Crossover network:** built-in at 2,000 and 5,000 Hz. **L-pad control:** high frequency. **Rated Impedance:** 8-16 ohms.

Deluxe MODEL SK-216 3-Way 12" Hi-Fidelity Speaker

Features Massive 9 lb. Magnet Structure

Our Best 12" Speaker!

Only

59^95

No Money Down*

- Free-Edged Cone Suspension
- 3-inch Dia. Main Voice Coil
- 12 DB/Octave Crossover Network with High Frequency Level Control
- Precision Pressure-Driven Horn-Loaded Tweeter with Aluminum Diaphragm & Coil
- Power Handling Capacity—50 Watts

Pride of British craftsmanship, coupled with Lafayette's rigid engineering specifications brings you a truly outstanding High Fidelity loudspeaker. The SK-216 features an exclusive patented concentric twin-gap magnetic system with a massive 9 lb. super efficient double duty cylindrical magnet structure. The three elements—woofer, mid-range radiator, compression tweeter—are axially mounted to achieve smooth wide-range speaker performance. The woofer section has a cone resonance of 35 Hz, is vacuum constructed by an exclusive process, and features a plastic terminated, free-edge cone suspension completely eliminating standing waves and surround resonances. At 5000 Hz, a 12 db per octave LC crossover network provides smooth transition from mid-range to a precision pressure-driven horn-loaded tweeter which employs an aluminum coil and diaphragm in a self-aligning assembly with air chamber and phase equalizer. This crossover is provided with a high frequency constant impedance L-pad level control for matching of sound to room acoustics and individual listening tastes. Shpg. wt., 25 lbs.

21 E 01293WX .... **Net 58.95**

SPECIFICATIONS

Cone Resonance, 35 Hz; **Overall Frequency Response,** 20-20,000 Hz; **Magnetic Flux Density,** over 250,000 Maxwells; **Crossover,** automatic mechanical at 2000 Hz—12 db/octave LC at 5000 Hz; **Power Capacity,** 50 watts; **Woofer Voice Coil Diameter,** 3 inches; **Tweeter Voice Coil Diameter,** 1 inch; **Impedance,** 16 ohms. **Dimensions:** 5½" overall depth; 12¼" diameter.

**See Page 11 for Full Credit Details on Easy Pay Plan*

OUR BEST SOUNDING 15" HI-FIDELITY SPEAKER

Deluxe LAFAYETTE Model SK-215 15" 3-Way Hi-Fi Speaker

Custom-Built in England to LAFAYETTE'S Rigid Specifications

- Free-Edged Cone Suspension
- 12 DB/Octave Cross-over Network with High Frequency Level Control
- Precision Pressure-Driven Horn-Loaded Tweeter with Aluminum Diaphragm & Coil
- 3-inch Main Voice Coil
- Overall Frequency Response: 20- 20,000 Hz
- Cone Resonance Frequency: 25 Hz
- Power Handling Capacity — 50 Watts

74^{95}

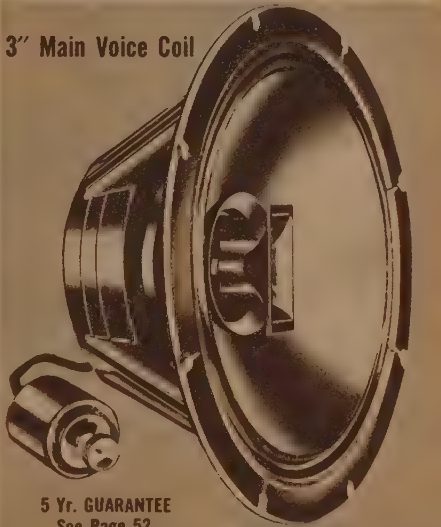
No Money Down*

Lafayette combined the finest British craftsmanship and advanced acoustic design to bring you this outstanding 3-way 15" speaker. The SK-215 utilizes a patented concentric twin-gap magnetic system with a massive 9 lb. super efficient double duty cylindrical magnet structure. Woofer, mid-range radiator and compression tweeter are axially mounted to achieve outstanding, efficient wide-range speaker performance. With a cone resonance of 25 Hz the woofer section is vacuum constructed by an exclusive process and features a virtually free-edged cone suspension that eliminates standing waves and surround resonances. An automatic mechanical crossover separates bass and mid-range frequencies at 2000 Hz to a highly stable mid-range radiator. A 12 db per octave LC crossover network provides smooth transition at 5000 Hz from mid-range to a precision pressure-driven horn-loaded tweeter employing an aluminum diaphragm and coil in a self-aligning assembly with air chamber and phase equalizer. This crossover has a high frequency constant impedance L-pad level control for matching of sound to room acoustics and individual listening tastes. Shpg. wt., 30 lbs.

21 E 01301WX .... Net 74.95

SPECIFICATIONS

CONE Resonance, 25 Hz; **Overall Frequency Response,** 20-20,000 Hz; **Magnetic Flux Density,** over 250,000 Maxwells; **Crossover Frequencies,** 2000 and 5000 Hz; **Power Capacity,** 50 watts; **Woofer Voice Coil Diameter,** 3 inches; **Tweeter Voice Coil Diameter,** 1 inch; **Impedance,** 16 Ohms, **Dimensions:** 6½" overall depth: 15¼" diameter.



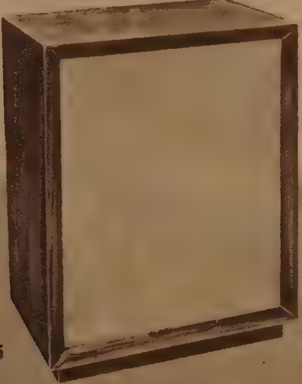
5 Yr. GUARANTEE
See Page 52

Features Massive 9 lb. Magnet Structure

Deluxe Universal Floor-Standing Speaker Enclosure

59^{95}

No Money Down*



Ideal For Use With Lafayette SK-215

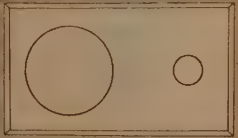
- Acoustically Engineered To Handle A Separate 15" or 12" Speaker — As Well As Deluxe 2-Way or 3-Way Speaker Systems
- Solidly Constructed of ¾" wood — Acoustically lined

A low price for a deluxe speaker enclosure of this quality and flexibility. Provides rich, robust bass. Solidly constructed of ¾" genuine veneer and acoustically correct flakeboard. Designed to achieve optimum performance from a separate 12" or 15" full range 3-way speaker or a 2-way or 3-way system. Cutouts are provided for a 15" bass speaker and an 8" mid-range with adapters to convert to a 12" bass and a 6" mid-range. Tweeter cut-out accommodates both round and rectangular units. Size: 29x22x16"D. Shpg. wt., 52 lbs.

20 E 01451WX Oiled Walnut finish .... Net 59.95

LAFAYETTE 12" Bookshelf Speaker Enclosure

29^{95}



- Ideal For Use With Lafayette SK-216, SK-500, or any 12" Hi-Fi Speaker
- Solid ¾" Wood Construction

Beautiful, oiled walnut veneer 12" bookshelf speaker enclosure with picture frame moulding. Features quality construction plus contemporary styling. Custom designed to accept Lafayette 12" speakers, including 2 and 3 way types. Solid ¾" wood construction. Dual vented port design plus fiberglass lining gives improved bass response. Acoustically transparent brown tweed grill cloth lets the sound come through without attenuating the highs. All four sides finished in oiled walnut veneer to match the decor of any room. For vertical or horizontal placement. Size: 14¾x23¾x12¼" deep. Shpg. wt., 26 lbs.

20 E 01501WX Net 29.95

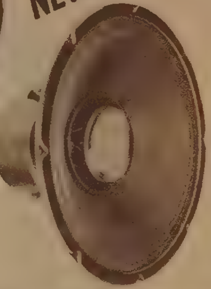
**See Page 11 for Full Credit Details on Easy Pay Plan*

HEAVY DUTY, 3-WAY CO-AX SPEAKERS

A 12", 3-WAY

15⁹⁵

NEW!



B 15", 3-WAY

19⁹⁵

NEW!

- 4 lb. Magnet structures in heavy steel return circuits.
- 4" TWEETERS are protected by beautiful, anodized screen which is trimmed in polished chrome . . . attractive durable finishes.
- DELUXE phase-coded, spring-loaded terminals with Teflon insulation. No tools needed.
- Magnet covers and chassis feature baked-on enamel to corrosion-proof the vital, critically dimensioned steel elements for years.

A 12" 3-WAY SPEAKER HANDLES 45 WATT PEAKS
Large voice coil (1½" Dia.) and large 4 lb. magnet structure for efficient, smooth handling of bass frequencies. 4" tweeter, with an Alnico V magnet, is coaxially mounted; has electrical crossover at 4,500 Hz. The midrange cone is mechanically coupled to the woofer voice coil. Handles 23 watts program material, 45 watts peak. Res., 45 Hz. Response, 35-20,000 Hz. Imp., 8 ohms.
21 E 47262 Shpg. wt., 7¾ lbs. .... **Net 15.95**

B 15" 3-WAY SPEAKER HANDLES 50 WATT PEAKS
Same heavy-duty combination of voice coil and magnet as the 12" version, above, plus the benefit of the extra cone area of a 15" speaker. Tweeter and midrange cone are also identical to above 12" speaker. Handles 25 watts of program material, 50 watts peak. Resonance, 40 Hz. Response, 30-20,000 Hz. Impedance, 8 ohms.
21 E 47254 Shpg. wt., 10⅞ lbs. .... **Net 19.95**

12" WIDE RANGE CO-AX SPEAKERS

C 12" HI-POWER

15⁹⁵

12" CO-AX

D 10⁵⁰

C 12" WIDE-RANGE HI-POWER HI-FI SPEAKER
- 4 Pound magnet structure, 1½" voice coil
- Deluxe, finger-tip operated, phase-coded terminals
- Magnet cover and chassis have baked-on lacquer finish
- Co-axially mounted high frequency cone extends range

An excellent, general purpose 12" speaker built to take power pea up to 45 watts. 20 ounce ceramic magnet, 1½" voice coil. Impe ance, 8 ohms; response, 35-17,000 Hz.; resonance, 45 Hz. Co-axial mounted high frequency cone extends range.
21 E 47122 Shpg. wt., 7½ lbs. .... **Net 15.9**

D 12" CO-AXIAL HI-FI SPEAKER
- 4" Co-axially mounted tweeter with built-in crossover
- Magnet cover and chassis have baked-on lacquer finish

A wide range, efficient speaker for medium power amplifiers. Wi handle 12 watt program material, 25 watt peaks. Excellent for th hi-fi enthusiast with a limited budget. Response, 40-18,500 Hz.; im pedance, 8 ohms; 5.5 ounce ceramic magnet; resonance, 60 Hz. **voice coil, 1" dia.;**
21 E 47155 Shpg. wt., 4⅞ lbs. .... **Net 10.5**

8" SPEAKERS, EXTENDED RANGE & CO-AX

E 7⁹⁵

F 8⁹⁵

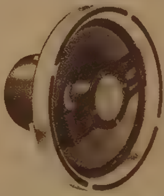
G 5⁹⁵

E 8" CO-AX WITH 3" TWEETER
Wide range response at moderate power; 8 watts program, 15 watts peak. 3 ounce ceramic magnet; impedance, 8 ohms; resonance, 75 Hz.; resp., 60-17,500 Hz.; solder lugs; baked-on lacquer finish.
21 E 47171 Shpg. wt., 2 lbs. .... **Net 7.95**

F 8" HI-POWER SPEAKER WITH HORN TYPE CONE Deluxe, high efficiency speaker with special cone, 10 oz. ceramic magnet. Baked-on lacquer on magnet cover and chassis. 15 watts program, 30 watts peak. Impedance, 8 ohms; res., 75 Hz.; resp., 45-14,000 Hz.; phase-coded, fingertip terminals.
21 E 47221 Shpg. wt., 3½ lbs. ...... **Net 8.95**

G 8" EXTENDED RANGE SPEAKER
Separate high frequency cone extends response. 5.5 ounce ceramic magnet. Baked-on lacquer finish. Handles 11 watts program material, 22 watts peak. Impedance, 8 ohms; resonance, 70 Hz.; resp., 45-16,000 Hz.; solder lugs. Voice coil diameter, 1".
21 E 47080 Shpg. wt., 2¼ lbs. ...... **Net 5.95**

6½" CO-AXIAL SPEAKER



6⁹⁵

6½" woofer with heavy magnet for maximum efficiency and low distortion. 2" tweeter is co-axially mounted in a protective sealed housing; a mesh dispersion screen provides smooth wide angle high frequency propagation. Ideal for use in pairs for stereo music systems of up to 8-10 watts. Frequency range, 50-16,000 Hz. Resonant freq., 70 Hz.; Impedance, 8 ohms; built-in electrical crossover network. Requires 5½" dia. cutout. 6½" dia., 3¾" deep. Imported. Shpg. wt., 3½ lbs.
99 E 00283 .... **Net 6.95**

DELUXE WOOFERS, TWEETERS and MID-RANGE SPEAKERS FOR DO-IT-YOURSELF SYSTEMS

LAFAYETTE
Speakers

WOOFERS FOR ALL POPULAR CABINET SIZES

Ⓐ 15″ WOOFER HANDLES 55 WATT PEAKS

A powerful, woofer capable of reproducing bass frequencies, at power levels you can **feel**. A mammoth 40 ounce ceramic magnet in a magnetic structure weighing 7¾ pounds. The oversize, **2″ diameter voice coil** easily handles 28 watts continuously and absorbs 55 watt peaks. The baked-on lacquer finish on the magnet cover and chassis protects against corrosion of the critically dimensioned steel elements. Deluxe, phasecoded, fingertip terminals with Teflon insulation. Res. freq., 50 Hz.; resp., 20-5,000 Hz.; imp., 8 ohms; Shpg. wt., 14½ pounds.

21 E 47197W .... Net **24.95**

Ⓑ 12″ WOOFER HANDLES 50 WATT PEAKS

This 12″ woofer uses the same enormous magnet assembly and the same 2″ voice coil we feature in our 15″ woofer. Even though the cone is smaller, the resonance is held to a mere 30 Hz. by using a highly compliant cloth cone edge. Power handling is 25 watts continuous and 50 watts peak. Includes all the deluxe features you've come to expect from Lafayette: baked on-lacquer finish on magnet cover and chassis, and fingertip terminals with Teflon insulation. Response, 20-4,500 Hz.; impedance, 8 ohms.

21 E 47205 Shpg. wt., 11 pounds .... Net **22.95**

Ⓒ 8″ WOOFER HANDLES 40 WATT PEAKS

A space-saving 8″ diameter woofer that makes every effort to rival it's larger counterparts in frequency response and power handling ability. Features a 20 ounce magnet (4 pounds total structure), a 1½″ voice coil and highly compliant cloth-roll cone suspension. Handles 20 watts of program material, 40 watts peak. Free air resonance is 55 Hz. Deluxe features include phase-coded, finger-tip terminlas with Teflon insulation, baked-on lacquer on magnet cover and chassis. Response, 35-7,500 Hz.; Impedance, 8 ohms; Shpg. wt., 5¾ pounds.

21 E 47213 .... Net **11.95**

Ⓐ 24^{95}
Ⓑ 22^{95}
Ⓒ 11^{95}

MIDRANGE COMPONENTS–HORN & DIRECT RADIATOR

Ⓓ 8″ HI-FI MIDRANGE HAS SEALED BASKET

The closed basket, (chassis) of this midrange speaker prevents inter-modulation from the back pressure of a woofer used in the same cabinet. A 10 ounce ceramic magnet and **1″ voice coil** are used for high sensitivity. When used with the proper crossover, this speaker will handle the midrange and high frequency power of a 30 watt program. Ideal for use with a 700 Hz. crossover. Baked-on lacquer finish, magnet cover and chassis; deluxe phase-coded, finger-tip terminals; resp., 350-14,000 Hz.; impedance, 8 ohms. Shpg. wt., 3¾ pounds.

21 E 47189 .... Net **7.95**

Ⓔ MIDRANGE HORN OFFERS HIGH EFFICIENCY

High efficiency means more sound output per watt input. Now hear cymbals and brass with outstanding brilliance. Enjoy, too, the wide dispersion angle of this diecast horn. Prewired crossover operates at 1,000 Hz., attach to your woofer with two simple solder connections. Will handle the mid-range and high frequency power of a 30 watt program. Response, 600-12,000 Hz.; impedance, 8 ohms; voice coil diameter, ¾″; magnet, 1.4 ounce Alnico V; 10½x$3\frac{15}{16}$x11″ deep. Baked-on lacquer finish. Shpg. wt., 3 pounds.

21 E 47247 .... Net **8.95**

TWEETERS-COMPRESSION AND DIRECT RADIATOR

Ⓕ ECONOMY HI-FI TWEETER

Economy Hi-Fi tweeter designed for mounting in most existing baffles and cabinets. Reproduces high frequencies without losing clarity and volume. Even sound dispersion insured by use of round cone. Completely sealed rear housing. Resp., 3,000-16,000 Hz. 2¾″ dia. x 1¾″; imp., 8 ohms. Imported. Shpg. wt., 1 lb.

99 E 01174 .... Net **2.25**

Ⓖ HIGH EFFICIENCY TWEETER HORN

Die-cast, compression type tweeter horn featuring high sensitivity, wide dispersion angle and prewired crossover operating at 4,500 Hz. Handles highs of 30 watts. Response, 2,000-18,000 Hz.; imp., 8 ohms; 1.4 ounce magnet; ¾″ voice coil; baked-on lacquer finish; 7¼″ x 3 x $6\frac{5}{16}$″; Shpg. wt., 1¾ lbs.

21 E 47239 .... Net **7.95**

Ⓗ DOME LENS COMPRESSION TWEETER

Offers amazing clarity and brilliance. Phasing plug insures uniform output. Response, 1,500-20,000 Hz. Handles up to 20 watts. Recommended crossover frequency 2500 Hz., or higher. Dimensions: 5¼″ long, mounts in $3\frac{7}{16}$″ dia. hole. Impedance 16 ohms. Imported. Shpg. wt., 2 lbs.

99 E 62507 .... Net **9.95**

LAFAYETTE "Thinline" 12", 8", 6x9", 6½" Hi-Fi Speaker

SPECIAL shallow frame Hi-Fi speakers for APPLICATIONS WHERE SPACE IS LIMITED. Can be mounted in virtually any "thin-type" cabinet, ready-made console or music systems with custom wall or ceiling installations.

SK-260 3-Way 12" Thinline Speaker

19.95

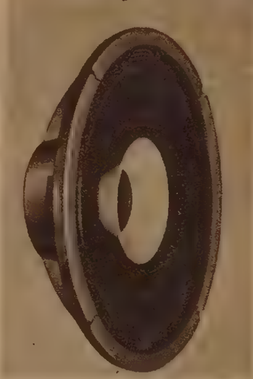
2 for 38.95

- Special Low-Resonance Woofer Cone
- Independent Horn Type Super Tweeter For Wide Dispersion of Highs
- Frequency Response 30-18,000 Hz
- Handles 40 Watts Peak Power
- Built-In Crossovers at 1,800 and 5,000 Hz.

Constructed to Lafayette's rigid specifications, the Lafayette SK-260 offers rich, brilliant sound reproduction. Engineered to reproduce the complete audio spectrum from 30 to 18,000 Hz, this fine speaker is but 3½" in depth, can be mounted in virtually any thin-type cabinet or shelf type enclosure. Incorporates a special low-resonance woofer cone, for clean natural bass response without boom, mechanical mid-range, and independent horn-type tweeter for wide dispersion of highs. Full-bodied mid-range and quality high frequency response enables you to hear the fine transients and high notes of the higher frequencies. Features heavy duty die-cast frame. Built-in mechanical crossover at 1,800 Hz and electrical crossover at 5,000 Hz. Power handling capacity 20 watts, peak 40 watts. Brilliance level control. Impedance 8 ohms. Imported. Shpg. wt., 10 lbs.

99 E 00291 .... Net 19.95; 2 for 38.95

2-Way 12" Thinline Speaker



13.95

2 For 26.95

- Response: 40-13,000 Hz.
- Power Handling: 40 Watts Peak
- Built-in Crossover at 1,800 Hz.
- Dual Cone Construction
- Heavy Duty Magnet
- 2" Edge-wound "Voice Coil"

A dual-cone speaker featuring outstanding sound and heavy-dut die-cast frame to permanently center the sound reproduction ele ments. The shallow frame design permits custom installation i walls, "thin-type" enclosures, ready-made consoles or wall baffl extension speaker use. 12" high compliance woofer delivers plent of solid bass while separate high frequency whizzer cone handle the middle and high frequencies clearly to the upper audio spectrum Features 2" edgewound voice coil assembly; built-in mechanica crossover at 1800 Hz. Convenient binding post terminals for eas connections to any amplifier. Freq. Resp. 40-13,000 Hz. Power Har dling Capacity: 20 watts, 40 watts peak. Voice Coil Impedance: ohms. Cone resonance: 45 Hz ±10 Hz, Voice Coil Diameter: 2". Size 12¼" dia. x 3½" D. Imported. Sbpg. wt., 7 lbs.

99 E 00309 .... Net 13.95; 2 for 26.9

2-Way 8" Speaker

5.95

- 10 Oz. Ceramic Magnet
- Freq. Response: 40-17,000 Hz.

Especially designed for thin-type systems, this 8" dual cone speaker features a 10 oz. ceramic magnet. Shallow construction makes it ideal for in-wall mounting. Baked-on lacquer finish. Screw terminals, no need to solder. Response: 40-17,000 Hz. Capable of handling 15 watts normal and 30 watts on power peaks. Impedance: 8 ohms. Maximum depth is only 3". Shpg. wt., 2¾ lbs.

21 E 47106 .... Net 5.95

6 x 9" Wide Range Speaker

5.95

Ideal For Add-On Remote Stereo Speakers

- Freq. Response: 45-17,000 Hz.
- 1" Voice Coil

Hi-Fi, wide-range oval speaker with 10 ounce ceramic magnet and 1" voice coil for high sensitivity and power handling ability. Handles musical peaks up to 30 watts. Baked-on protective lacquer finish. Wide-range response, 45-17,000 Hz. Will fit in walls, total depth is only 3". Screw terminals, no need to solder. Impedance: 8 ohms. Outside dimensions are only 6⅜ x 9⁵⁄₁₆". Shpg. wt., 2½ lbs.

21 E 47270 .... Net 5.95

6½" Thinline Hi-Fi Speake

4.95

2 For 9.50

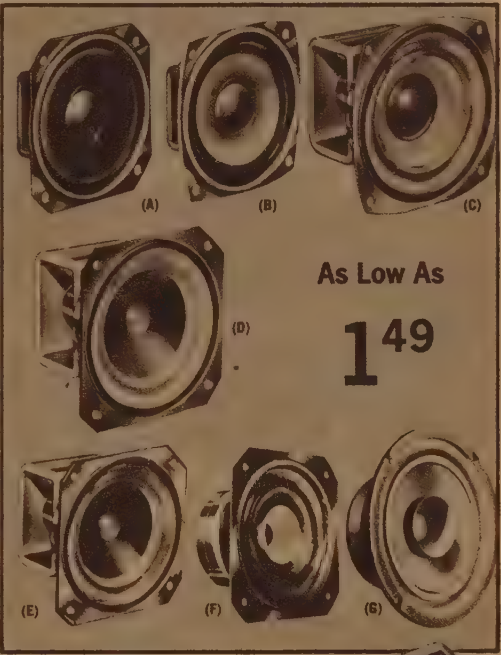
- Frequency Response: 75-12,000 Hz
- Ideal for Wall or Ceiling Installation

Low-cost, 3-way, full-range speaker with diaphragms performing as woofer, mid-range and tweeter. Its small size, only 2" deep makes it excellent for use in a wide variety of space-saving applications, including back ground music systems with wall or ceilin installation. Frequency response 75-12,00 Hz. Power handling capacity, 3 watts (watts peak) of program material. Impedance 8 ohms. Binding post terminals. Imported Shpg. wt., 2½ lbs.

99 E 00317 .... Net 4.95 each; 2 for 9.50

Specially Designed Miniature LAFAYETTE Hi-Fi Speakers

Powerful, high compliance miniature hi-fidelity speakers with heavy magnets. For the hi-fi enthusiast who requires quality performance in a compact area.



As Low As

1^{49}

A) LAFAYETTE 2½" TWEETER Remarkable compact tweeter handles watts input music power. Frequency response of 3,000 to 15,000 Hz. Magnet weighs 1.3 oz. Depth 1⅜". Impedance: 8 ohms. Imported. hpg. wt., 1¼ lbs.
9 E 01455 .... Net 1.49

B) LAFAYETTE 3" TWEETER Fresh sounding foam-mounted cone weeter delivers 1,200 to 20,000 Hz frequency response. Power handling capacity 8 watts peak. Depth 1¾". Impedance: 8 ohms. Imorted. Shpg. wt., 1 lb.
9 E 01562 .... Net 2.95

C) LAFAYETTE 4" FULL RANGE HI FI SPEAKER. Fine performance from speaker only 2" in depth. Frequency response 50 to 16,000 Hz. ower handling capacity 8 watts. Rugged steel frame construction. eavy 8.11 oz. magnet. Impedance: 8 ohms. Imported. Shpg. wt., lbs.
9 E 01729 .... Net 4.95

D) DELUXE LAFAYETTE 5" WOOFER Superb bass response is achieved hrough careful matching of large 1½ pound magnet, 1" voice coil, nd specially treated cloth surrounded cone. Frequency response: 0 to 12,000 Hz. Will handle 15 watt peak power. Depth 4⅛". Imorted. Shpg. wt., 5 lbs.
9 E 01554 .... Net 8.95

) LAFAYETTE 5" FULL RANGE HI-FI SPEAKER Outstanding 50 to 3,000 Hz audio reproduction. Magnet weighs 3.6 oz. Power capacity watts (16 peak). Impedance: 8 ohms. Dia. 5⅛", Depth 3¼". Imorted. Shpg. wt., 3½ lbs.
E 01513 .... Net 4.95

) LAFAYETTE 5" COAXIAL HI FI SPEAKER Super miniature speaker andles up to 25 watt power. Frequency range 38 to 19,000 Hz. agnificent sound reproduction. Heavy magnet weight 1.1 lb. Rugged eel frame construction. Impedance: 8 ohms. Only 2¾" in depth. nported. Shpg. wt., 5 lbs.
E 01703 .... Net 11.95

) LAFAYETTE 6½" DUAL-CONE HI FI SPEAKER Powerful 6½" speaker ly 2½" in depth. Large 1 lb. magnet. Frequency response 50-16,000 . Power handling capacity—15 watts. Rugged steel frame construcn. Impedance: 8 ohms. Imported. Shpg. wt., 6 lbs.
E 01737 .... Net 6.95

LAFAYETTE CROSSOVER NETWORKS

(H) ECONOMY 3000 Hz NETWORK

ossover network designed for 8 ohm woofers and tweeters. Easy install, has a low insertion loss of only 3 db. Crossover frequency, 000 Hz. Easily accessible lug terminals. Rugged metallic case ½ x 1⅞ x 1¼". Fibre mounting reducing extraneous pickup. Mount inside of speaker cabinet. Complete with simplified instructions. nported. Shpg. wt., 1/4 lbs.
E 01406 .... Net 1.49

(H) ECONOMY 3000 Hz CROSSOVER NETWORK

1^{49}

(J) 2-WAY CROSSOVER NETWORK

carefully designed capacitive-inductive 2-way crossover network th crossover frequency easily set to either 2500 or 5000 Hz. Has built-in continuously variable high-frequency "Brilliance" level ntrol to match room acoustics perfectly. Control has a 2½ ft. ble to mount on rear or side of speaker cabinet, and a long shaft r thick wood panels. Has an attractive brushed-gold finish cutcheon plate. For use with 8-16 ohm speakers. Easily accessible rew terminals. Metal case 5⅞L x 2⅝H x 2⅝"D. Complete with mplified instructions. Imported. Shpg. wt., 5 lbs.
E 00218 .... Net 7.95

(J) 2-WAY CROSSOVER NETWORK

- For 8-Ohm Woofers And Tweeters
- Low Insertion Loss
- Easy To Mount

7^{95}

(K) DELUXE 2 and 3-WAY L/C NETWORK

n be used either as a 2-way or 3-way 6 db per octave network. crossover combinations are available — 2-way crossover with 00-3000 Hz or 5000 Hz crossover, and 3-way with crossover freencies of 350 and 5000, 350 and 2000-3000, 700 and 2000-3000 700 and 5000 Hz for 8-16 ohm speakers. Brilliance and Presence ntrols—are mounted on the front panel. Level controls may be moved. Escutcheon plate, for external mounting; 3 ft. leads.
E 00226 Imported. Shpg. wt., 6 lbs. .... Net 14.95

(K) 2- AND 3-WAY L/C CROSSOVER

- 4 Crossover Frequencies— 6 Combinations
- With Brilliance And Presence Controls

14^{95}

DELUXE LAFAYETTE CONE TYPE METAL-CASE HI-FI TWEETER

Only

5^{95}

- Handles 20 Watts
- Frequency Response 2000-20,000 Hz

Cone type tweeter particularly efficient in the high end of the audio spectrum where ordinary cone tweeters tend to lose clarity and volume. Entirely enclosed in metal case with stand and cabinet mounting bracket. Requires crossover network such as Lafayette networks listed above. Diameter 3". Depth 2⅛". Voice coil impedance: 8-16 ohms. Imported. Shpg. wt., 4 lbs.
99 E 00499 .... Net 5.95

Revolutionary LAFAYETTE "Poly-Planar" Speakers

Totally New Concept in Wide Range Electrodynamic Speakers

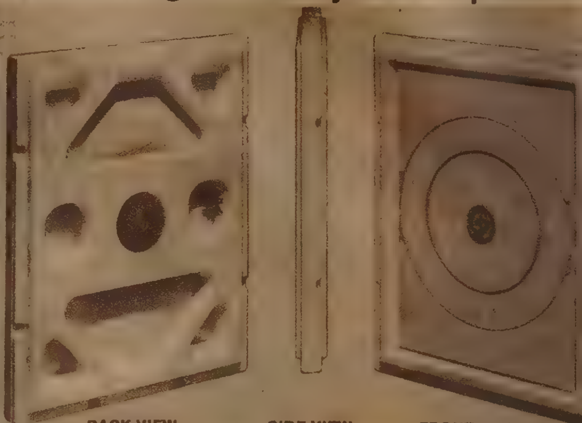
Lafayette "Poly-Planar" wafer-type component loudspeakers employ a lightweight acoustic panel supported by a frame of polystyrene plastic material to reproduce a range of frequencies from 40 Hz to 20,000Hz. This material also permits the speakers to be made impervious to extremes of temperature, humidity, shock and vibration. There is also a minimum of piston motion resulting in low distortion and high electromagnetic efficiency.

12" LAFAYETTE POLY-PLANAR WIDE RANGE SPEAKER—Unique physical and audio characteristics permit a wide range of uses: Hi-Fidelity speaker systems, TV or radio, automotive, public address, architectural application (Build Poly-Planars into walls, closet doors, ceilings), and marine application. Use it as it is or cover it, baffle it, enclose it. **Specifications: Power Capacity** 20 watts Peak; **Frequency Range**, 40-20,000 Hz; **Voice Coil** diameter, 1"; **Magnet weight**, 4.8 oz.; **Imp.** 8 ohms; **Maximum operating temperature**, +175°F. Size: 1⅞"D x 14 11/16"H x 11¾"W. Shpg. wt., 2 lbs.

21 E 56018 .... Net 10.95

5" LAFAYETTE POLY-PLANAR WIDE RANGE SPEAKER—Same physical and audio characteristics as above 12" speaker. Especially designed for small space high performance applications such as automobile speakers, extension speakers. **Specifications: Power capacity**, 5 watts Peak; **Imp.**, 8 ohms; **Frequency range**, 60 Hz to 20,000 Hz, **Operating temperature range**, —20°F to +175°F; **Voice coil diameter**, ¾". Size: ¾"D x 8½"H x 4½"W. Shpg. wt., 1 lb.

21 E 56024 .... Net 5.95



5 inch SPEAKER 5^{95}

12 inch SPEAKER 10^{95}

NEW! ALL-WEATHER OUTDOOR 12" POLY-PLANAR SPEAKER SYSTEN

- *Mount It*
- *Stand It*
- *Hang It*

ONLY 19^{95}

Fully weatherproof! Use outdoors or indoors for hi-fi use or directional PA paging. Uses 12" poly-planar speaker listed abo Handsome, high-impact white styrene enclosure with accessory v nut wood stand and 8 ft. hook-up wire. Also includes necess hardware to simply let you stand, hang, or mount the system. Pow 20-watts peak. Frequency response: 40-20,000 Hz. Size: 1¾ x 1 x 16¼". Impedance: 8 ohms. Shpg. wt., 4 lbs.

21 E 56032W .... Net 19

The Amazing Lafayette Sound Reproducer

Turns virtually any Surface into a Speaker

ONLY 7^{95}

MADE IN U.S.A.

Compact Enough To Be Used Anywhere

New, startling development for providing sound almost anywhere. Coneless reproducer attaches to wall, doors, ceilings, or most any object. Transforms the whole surface into a sounding board for beautiful "sound reproduction". Easily connects to speaker leads of any radio, phono, tape player, amplifier, receiver or other sound equipment. Perfect for use in background music or PA systems. For 4, 8, or 16 ohm solid-state or tube equipment. Can be used in a car. Built-in magnet for attaching to metal objects and screw for attaching to wood, plastic, etc. Size: 2" dia. x 1½"H. Shpg. wt., 1 lb.

21 E 01590 .... Net 7.95

- For Stereo or As Extra Speaker Throughout Your Home or Office
- Turns Walls, Doors, Ceilings, Windows, Furniture, etc. Into a Speaker

Prices and Specifications are Subject to Change Without No

DELUXE ELECTRO-VOICE & UNIVERSITY 8" & 12" HI-FI SPEAKERS

ECTRO-VOICE SP8B RADAX SUPER EIGHT—8" speaker. Resonance Hz. Power rating 20 watts. Response 35-15,000 Hz. 16 ohms pedance. Sens. Rtg. 47 db. Crossover 4500 Hz. 1 lb. 6 oz. ceramic gnet. 8⅜" diam. 7" baffle opening. 4¾" depth behind panel.
E 30599 Shpg. wt., 9 lbs. .... Net 29.70

ECTRO-VOICE SP12B RADAX TWELVE—12" speaker. Resonance: 50 . Power rating 60 watts peak. Response: 35, 15,000 Hz. 16 ohms pedance. Sens Rtg., 49 db. Crossover: 4500. 1 lb. 6 oz. ceramic gnet. 12¼" diameter, 11" baffle opening. 6¾" depth behind nel.
E 30607 Shpg. wt., 12 lbs. .... Net 36.00

ECTRO-VOICE 12TRXB—3-Way assembly completely wired with HF ntrol. Overall diam. 12¼". Resonance: 50 Hz. Power rating 60 tts peak. Magnet weight., 1 lb. 6 oz. Frequency response: 35- ,000 Hz—Mech. crossover 2000 Hz elect. 3500 Hz. Depth behind nel 7". Imp., 16 ohms. Sens. Rtg. 52 db. Shpg. wt., 17 lbs.
E 30581WX No Money Down* .... Net 63.00

IIVERSITY 312 12" 3-WAY DIFFAXIAL SPEAKER—Features an unually rigid die-cast basket, heavy magnet, diffusicone midrange and hericon super-tweeter. Woofer response down to 28 Hz. Multielent midrange operates over the frequency range of 1000—3000 Hz. per-tweeter disperses high over 120°. Tweeter has reflector baf- to prevent interaction and intermodulation distortion. Cross-over twork built-in, with brilliance control. Overall frequency response tends from 28 to 40,000 Hz. Power rating 35 watts. Impedance 16 ohms. 13" diam., 6⅝" deep. Shpg. wt., 10¼ lbs.
E 67518 No Money Down* .... Net 84.50

IIVERSITY 1212—High compliance suspension with edge dampening d wide angle Sphericon dispersion tweeter. Frequency Range: 35- ,000 Hz. Crossover: 1000 Hz; mechanical, 300 Hz. electrical. Power ting: 30 Watts. Impedance: 8 ohms. Size: 13" Dia. x 8 5/16"D.
E 67773 No Money Down* .... Net 59.95

IVERSITY DIFFUSICONE-8 8" EXTENDED RANGE DIFFAXIAL—Speaker signed for quality performance in very small enclosures. Frequency sponse 30-15,000 Hz. Rated at 35 watts. Impedance 8-16 ohms. " diam., 4 5/16" deep. Shpg. wt., 5 lbs.
E 67534 .... Net 32.50

SP8B
SP12B
12TRXB
1212
312
Diff. 8

ELECTRO-VOICE WOLVERINE 8", 12", & 15" HI-FI SPEAKERS

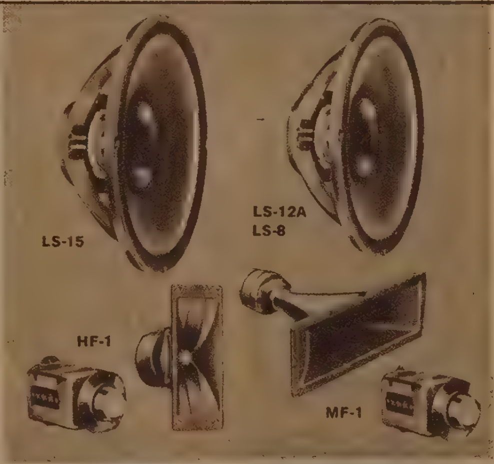
DEL LS8—Ideal for Hi-Fi in every room! A favorite 8" speaker built high Wolverine standards. The LS8 features include: Heavy-duty -cast frame; double-wound voice coil; Low silhouette design. 45- ,000 Hz. 40 watts peak. Resonance: 75 Hz. 8 ohms. Mech. cross- er 4500 Hz. Size 8⅜" diam. x 3½"D. Shpg. wt., 5 lbs.
E 30557 .... Net 18.00

DEL LS12A—Famous 12" coaxial provides unusually clean freency response (40 to 14,000 Hz.) Heavy-duty frame, precisionound internal parts. 40 watts peak. Resonance: 60 Hz. 8 ohms. ch. crossover: 4500 Hz. Size: 12¼" dia. x 3 5/16"D. Shpg. wt., 6 lbs.
E 30540 .... Net 20.70

DEL LS15—Wolverine's popular 15" speaker features a heavy-duty -cast frame, a treble cone plus double wound voice coil. Freency response: 35-14,000 Hz. Power capacity: 40 watts peak. sonance: 50 Hz. Impedance 8 ohms. Mechanical crossover at 4500 Size: 15⅛" diameter, 6 11/32" depth. Shpg. wt., 13 lbs.
E 30532 .... Net 27.90

DEL HF1 HIGH FREQUENCY STEP-UP KIT—Adds sparkling brilliance LS8, LS12A or LS15. Extends response to 18,000 Hz., improves dission for stereo. Complete with driver, combined cross-over-level ntrol, wiring, mounting hardware and instructions. Requires 1¾x " baffle opening. Shpg. wt., 3 lbs.
E 30565 .... Net 26.10

DEL MF1 MID-RANGE STEP-UP KIT—Improves presence and dission from 1,000 to 3,500 Hz. Complete with horn, driver, crosser-level control, wiring and instructions. Requires 9½x3" baffle ning. Shpg. wt., 5 lbs.
E 30573 .... Net 27.90



UNIVERSITY WOOFERS, MID-RANGE SPEAKERS, TWEETERS, DRIVERS & CROSSOVERS

-12HC
C-15W
C-8M

MODEL C-12HC 12" HIGH COMPLIANCE WOOFER. Impedance, 4-20 ohms. Freq. response 20-30,000 Hz. Rated at 50 watts. Cone resonance 20 Hz. 6⅞" deep. Shpg. wt., 9 lbs.
21 E 67567 No Money Down* .... Net 57.00

MODEL C-15W 15" DVC WOOFER. 13 lb, magnet structure. Rated at 50 watts. Response from below 25 to 1500 Hz. Impedance, 4-20 ohms. 10½" deep. Shpg. wt., 27 lbs.
21 E 67724WX No Money Down* ... Net 109.50

MODEL C-8M 8" MID-RANGE SPEAKER. Frequency response, 700-5,000 Hz. Power rating, 50 watts. Impedance. 8 ohms. 4½" deep.
21 E 67674 Shpg. wt., 3½ lbs. .... Net 18.20

AP-8 BALANCE CONTROL. For use with N-2A and N-2B networks. Suits 8-16 ohm systems.
21 E 67658 Shpg. wt., 7 oz. .... Net 7.50

T-202
HF-206
N-2B
N-2A

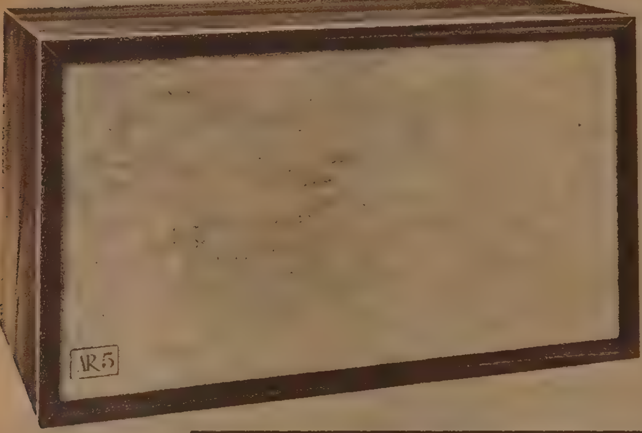
T-202 SPHERICON SUPER TWEETER. 3,000-40,000 Hz. (±2 db to 22,000 Hz.) Domed phenolic diaphragm with spherical diffractor. Built-in network and brilliance control. 8 ohms, 30 watts. Shpg. wt., 3 lbs.
21 E 67575 .... Net 27.00

HF-206 HYPERSONIC TWEETER. High frequency response to beyond audibility. N-2B network for 5,000 Hz. crossover recommended. 8 ohms. 25-50 watts. 6x3 5/16x6 9/16".
21 E 67583 Shpg. wt., 3½ lbs. .... Net 39.50

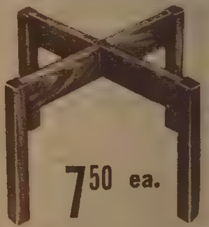
N-2A CROSSOVER. 350 or 700 Hz. @ 8 or 16 ohms; 700 Hz. @ 4 ohms. 3⅝x3¼x3".
21 E 67633 Shpg. wt., 2¼ lbs. .... Net 22.95

N-2B CROSSOVER. 1250, 2500 or 5000 Hz. @ 8 ohms; 2500 or 5000 Hz. @ 16 ohms; 2500 Hz. @ 4 ohms. 3⅝x3¼x3".
21 E 67641 Shpg. wt., 2¼ lbs. .... Net 17.95

Acoustic Suspension Speaker Systems by AR



AR SPEAKER BASES



7^{50} ea.

Size: 11x14½x13

Shipping Weight 5 lbs.

21 E 72419W Oiled Wal. ...... Net 7.

21 E 72401W Unf. Birch ...... Net 7.

AR's 5-YR. SPEAKER GUARANTEE
AR speakers are sold under the manufacturer's 5-year guarantee covering parts, labor, freight both ways, and packaging if necessary.

As Low As 51^{00} No Money Down*

AR-4X 2-WAY ACOUSTIC SUSPENSION SYSTEM

Low cost acoustic suspension speaker system. Designed to give a sup
clean, realistic bass response and clear, crisp highs by utilizing the fa
acoustic suspension principle. It incorporates an 8" woofer and a 2½
direct radiator tweeter with level control to compensate for different acc
conditions of your listening room. Electrical crossover frequency is 120
A compact (19Wx10Hx9"D) unit for floor or shelf-mounting. Suitable fo
with amplifiers of 15 watts or more per chan. Imp: 8 ohms. Shpg. wt., 2

21 E 72492WX Oiled Walnut .... Net

21 E 72500WX Unfinished Pine .... Net

As Low As 89^{00} No Money Down*

AR-2X 2-WAY ACOUSTIC SUSPENSION SYSTEM

Designed for use with any high quality amplifier supplying 20 watts or
over the entire audio range. Incorporates a 10" acoustic-suspension w
(with crossover at 2,000 Hz.) plus a 3½" direct radiator tweeter asse
Frequency response 42-15,000 Hz. ±2½ db; down 10 db. at 30 and 17,00
Harmonic Distortion, under 2% down to 60 Hz; under 3% down to 50 H
10 watts. Imp. 8 ohms. Finished on 4 sides. 24x11½x13½". Shpg. wt., 35

21 E 72450WX Oiled Walnut .... Net 1

21 E 72468WX Unfinished Pine .... Net

As Low As 109^{00} No Money Down*

AR-2AX 3-WAY ACOUSTIC SUSPENSION SYSTE

Precision-made components plus the famous acoustic suspension desig
liver truly magnificent sound. Includes 10" woofer for natural bass respo
3½" direct radiator mid-range for realism and a 1⅜" dome type s
tweeter providing highs out to the limts of audibility. Frequency respo
42-20,000 Hz. ±2½ db. Less than 2% harmonic distortion down to 60
Has 2 level controls. Designed for use with amplifiers rated at 20 wat
more. Finished on 4 sides. 24x11½x13½". Imp.: 8 ohms. Shpg. wt., 43

21 E 72070WX Oiled Walnut .... Net 12

21 E 72054WX Unfinished Pine .... Net 10

As Low As 156^{00} No Money Down*

NEW! AR-5 3-WAY ACOUSTIC SUSPENSION SYSTE

Newest AR bookshelf system! Provides superb full-range frequency respo
System features a new 10" acoustic suspension woofer utilizing AR's
advanced cone design, 1½" mid-range and ¾" tweeter each have indepen
frequency driver controls with crossover at 650 and 5,000 Hz respecti
Frequency response: 38-20,000 Hz. Impedance: 8 ohms. Recommended a
fier power: 20 watts per channel. Size: 13½x24x11½"D. Shpg. wt., 46

21 E 72716WX Oiled Walnut .... Net 17

21 E 72724WX Unfinished Pine .... Net 15

As Low As 225^{00} No Money Down*

AR-3A DELUXE 3-WAY ACOUSTIC SUSPENSION SYST

Acoustic Research's finest speaker system. Features a powerful 12" w
with 3¼ lb. magnet, hemispherical direct radiators for the mid-range
tweeter units with 1½" and ¾" domes, respectively. Frequency resp
from 38 Hz to 20,000 Hz (±2db). Woofer crossover frequency at 575 Hz;
range from 575 Hz to 5kHz; and the tweeter from 5 kHz up. Recomme
power requirements: 25 watts (RMS) per channel. Impedance: 4 ohms. Ca
finished on 4 sides. Size: 14Hx25Wx11⅜"D. Shpg. wt., 69 lbs.

21 E 72658WX Oiled Walnut .... Net 2

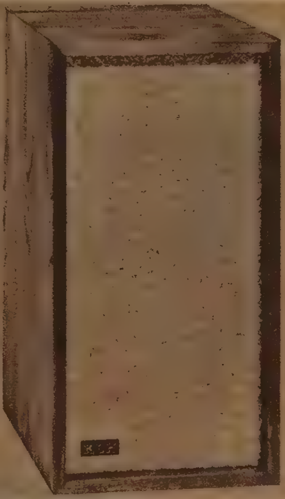
21 E 72708WX Unfinished Pine .... Net 22

*See Page 11 for Full Credit Details on Easy Pay

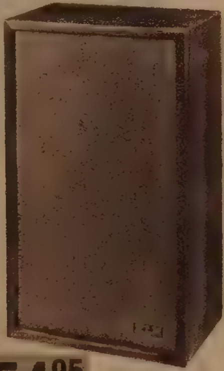
KLH Acoustic Suspension Speaker Systems

Model Six 12" 2-Way Acoustic Suspension Speaker System

134⁰⁰



Designed to handle high power and deliver a full-range of rich sound. Has big 12" acoustic suspension woofer employing a heavy, oriented-eramic magnet assembly and four-layer voice coil; 1⅝" cone-type irect radiator tweeter, plus 3-position high frequency level control. requency Response: 32 to over 16,000 Hz. Crossover: 1500 Hz. mpedance: 8 ohms. Ideal for floor or shelf mounting. For amplifiers f 25 watts IHF or more. Oiled walnut finish on four sides. Size: 3½ x 12⅝ x 11⅞"D. Shpg. wt., 40 lbs.
1 E 44061WX No Money Down* .... Net 134.00



odel 17 69⁹⁵ 54⁹⁵ Model 22

odel Seventeen 10" 2-Way Acoustic Suspension System

ull-range two-way system offering a high level of musical enjoy-ent. 10" acoustic suspension woofer provides extended bass esponse; 1¾" direct radiator type tweeter provides smooth peak-ee highs as well as exceptional performance at the mid-fre-uencies. 3-position high frequency control permits matching the ystem to any acoustic environment. Housed in a completely sealed, iberglass filled, oiled walnut, 3/4" furniture grade cabinet. All ur sides finished for vertical or horizontal placement. Impedance: ohms. For use with amplifiers of 12 watts IHF or more. Size: 11¾ 23⅛ x 9"D. Shpg. wt., 29 lbs.
1 E 44210WX No Money Down* .... Net 69.95

odel Twenty-Two 8" 2-Way Acoustic Suspension System

ig enough to have all the requirements for excellent performance. et small enough to fit unobtrusively into any living room. Bass equencies are reproduced through the use of an 8" acoustic sus-ension woofer; mid and high-frequency performance is provided by 2" direct radiator tweeter. Tightly sealed cabinet is oiled walnut nished on all four sides for vertical or horizontal placement. npedance: 8 ohms. For amplifiers with as little as 12 watts IHF er channel. Size: 18 x 10¼ x 7⁵⁄₁₆"D. Shpg. wt., 20 lbs.
E 44244WX No Money Down* .... Net 54.95

Model Twelve 3-Way 4-Speaker Acoustic Suspension Speaker System

275⁰⁰

with Remote Contour Control Box

High-performance, wide frequency response, low distortion, and extended bass response are characteristic of the Model 12. Four-speaker arrangement includes: 12" long-excursion, acoustic-suspension woofer with heavy cone and magnet assemblies; two mid-range drivers individually mounted in a one-inch thick plywood, fiberglass-filled sub-enclosure; high-frequency, single-piece, direct radiator design tweeter. Outstanding feature is the contour control box with its four 3-position switches to permit adjustment of response over the frequency ranges that most affect the musical balance of each speaker; first switch operates 300-800 Hz, second 800-2500 Hz, third 2500-7000 Hz, and the fourth 7000-20,000 Hz. Response: 30-20,000 Hz. Crossover at 600 and 2500 Hz. Imped., 8 ohms. Oiled walnut cabinet. For amplifiers of 40 watts IHF or more. Size: 22¼ x 29 x 15"D. Shpg. wt.. 114 lbs.
21 E 44236WX No Money Down* .... Net 275.00

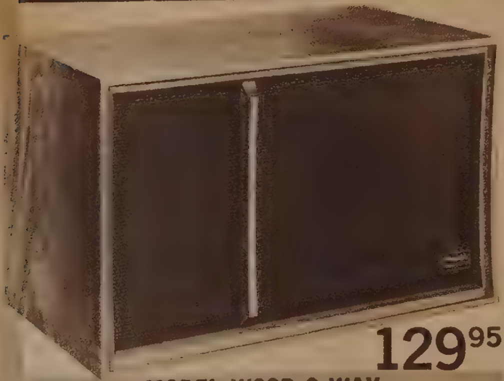
Model Five 4-Speaker 3-Way Acoustic Suspension Speaker System

179⁹⁵

- 12" Acoustic Suspension Woofer
- Two 3" Mid-range Speakers
- 1¾" High-Frequency Speaker

Offers the best low-frequency and power handling capabilities of the KLH bookshelf-size speaker systems. Speaker compliment includes: big 12" acoustic suspension woofer with heavy magnet and cone assemblies; two 3" miniature heavy-magnet mid-range speakers; and a 1¾" high-frequency speaker mounted in a sub-enclosure. Two 3-position switches adjust the 2500-7000 Hz and 7000-20,000 Hz ranges. Cabinet of 3/4" plywood finished in oiled walnut veneer. 8-Ohms impedance. Minimum power: 40 watts IHF. Size: 26 x 13¾ x 11½"D. Shpg. wt., 51 lbs.
21 E 44251WX No Money Down* .... Net 179.95

Wharfedale Famous Achromatic Speakers



129^{95}

MODEL W60D 3-WAY SAND-FILLED SHELF/FLOOR SYSTEM

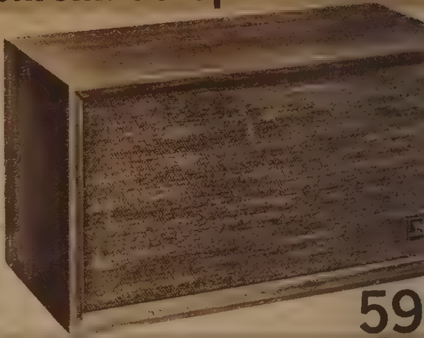
Exclusive sand-filled construction prevents cabinet sound coloration. Powerful 12½" woofer with massive 9½ lbs. magnet assembly provides deep rich bass and excellent transient response. 5" midrange speaker is acoustically isolated and has climatically impervious special cloth suspension. Omni-directional pressure dome tweeter gives extended and uniformly smooth treble response. Separate variable controls for mid and treble ranges. Handsome oiled walnut cabinet is 14¼" x 24" x 13" deep. Response: 30-20,000 Hz. Imp., 4-8 ohms. Power cap., 40 watts. Shpg. wt., 56 lbs. Imported.
21 E 75461WX No Money Down* ________ **Net 129.95**

NEW!

94^{50}

MODEL W40D 3-WAY BOOKSHELF SYSTEM WITH ACOUSTIC SUSPENSION

Provides carefully tailored, ultra-linear response. Uses a heavy duty 10" high compliance, low resonance woofer; acoustically isolated 5" midrange speaker with climatically impervious cloth surround and advance design omni-directional pressure dome SUPER tweeter with low mass aluminum voice coil. Separate, continuously variable mid and treble range controls. Cabinet is hand-rubbed, oiled walnut air tight acoustic suspension type. Use either in horizontal or vertical position. Front grille assembly is removable. Dimensions: 12½" x 23½" x 10⅛" deep. Response: 35 to 20,000 Hz. Imp: 4-8 ohms. Power Cap: 35 watts. Imported. Wt., 37 lbs.
21 E 75511WX No Money Down* ________ **Net 94.50**



59

MODEL W30D 2-WAY COMPACT ACOUSTIC SUSPENSION SYSTEM

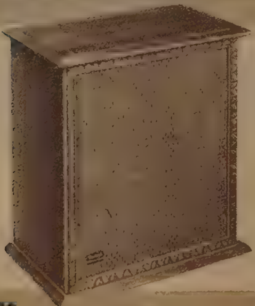
Uses big 8" woofer with exclusive long-throw "FLEXEPRENE"
pension and acoustically isolated, omni-directional mylar-d
pressure tweeter. Measures only 10" x 19" x 9¼" deep, yet su
as a main system, where space is at a premium. Professional
crossover network includes continuous acoustic control. Remo
grille assembly. Imp. 4-8 ohms. Power cap. 35 watts. Scuff-resis
oiled walnut type vinyl finish. Shpg. wt., 22 lbs. Imported.
21 E 75503WX No Money Down* ________ **Net**

289^{00}

MODEL W90D 6-SPEAKER, 4-WAY SYSTE IN SAND-FILLED ENCLOSURE

Truly faithful reproduction over the entire frequency range fr
Hz. to inaudibility. Bass is divided between two 12½" woofers
with massive 9½ lb. magnet assembly. One acts as a pr
radiator with 75 sq. in. polystyrene piston to couple low bass
into the room. The other reproduces the upper bass and lowe
ranges. A pair of 5" heavy duty midrange speakers and a p
omni-directional mylar-domed SUPER tweeters form a wide
array to insure correct musical timbre and definition of the
the spectrum—anywhere in the room. Fine furniture oiled
cabinet with removable grille assembly. Imp: 4-8 ohms. Powe
50 watts. Dimensions: 23¾" x 30" x 13½" (includes table
Imported. Shpg. wt., 100 lbs.
21 E 75487WX No Money Down* ________ **Net**

MODEL W70D 4-WAY SAND-FILLED HI/LO BOY SYSTEM



179^{95}

No Money Down*

- 12½" Woofer with 9½ lb. Magnet Assembly
- Power Handling Capacity: 40 Watts
- Handsome Oiled Walnut Wood Cabinetry

Life-like bass from a massive 12½" long-throw acoustic suspension woofe
9½ lbs. magnet assembly. Heavy duty 8" unit serves as a "passive" radiat
upper bass and as energized driver for lower midrange. Acoustically isolat
speaker handles upper midrange, and advance design pressure dome tweete
tributes near distortion-free, wide-angle treble. Individual mid and treble
controls. Cabinet employs exclusive sand-filled construction. Response 24-
Hz. Imp. 4-8 ohms.Power capacity 40 watts. Dimensions: 24" x 22¾" x
deep (w/table tops): Oiled walnut. Shpg. wt., 74 lbs. Imported.
21 E 75446WX ________ **Net**

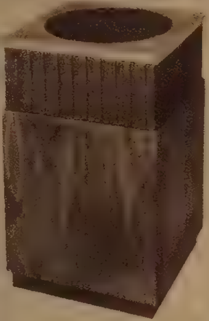
* *See Page 11 for Full Credit Details on Easy Pay*

Deluxe Floor Standing Speaker Systems

NEW! HARMON KARDON HK-50 OMNI-DIRECTIONAL SPEAKER SYSTEM

95.00
No Money Down*

OMNI-DIRECTIONAL SOUND
Spreads sound through entire room. You sit anywhere you want and hear perfect stereo.

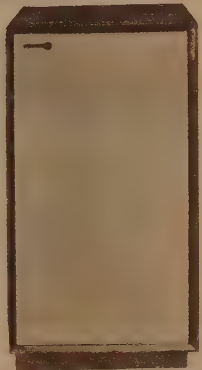


Produces a natural blend of direct and reflected sound dispersed over 360° for full stereo effects anywhere in your room. Has 8" woofer and 2¼" tweeter. Handsome hand rubbed oiled walnut enclosure will add to your room decor. Frequency response: 35-20,000 Hz. Power handling: 40 watts. Impedance: 8-ohms. Size: 10¾" square x 18"H. Shpg. wt., 20 lbs.
21 E 42826WX .... **Net 95.00**

NEW RECTILINEAR III 6 SPEAKER 4-WAY FLOOR STANDING SYSTEM

- Handles Up To 100-Watts
- Response: 22-18,500 Hz

Magnificent floor standing 4-way speaker system provides concert hall sound reproduction. Incorporates six drivers to achieve brilliant, smooth response from 22 to 18,500 Hz. (±4 db). Woofer has 1" cone excursion capability and uses a 10 pound magnetic structure. Resonance in the enclosure is 20 Hz. Mid-range driver operates from 250 to 3000 Hz and is mounted in a fiber sub enclosure within the main cabinet. Two tweeters cover the 3,000 to 11,000 Hz range with two additional super tweeters carrying audio frequencies to in-audibility. Can be driven by any amplifier capable of 20 watt output (RMS). Impedance: 8-ohms. Beautiful hand-rubbed oiled walnut finish. Dim: 35H x 18W x 12¼"D. Shpg. wt. 70 lbs.
21 E 86039WX ... **Net 279.00**



Only 279.00
No Money Down*

ALTEC LANSING 846A CONSOLETTE SPEAKER SYSTEM

Only 317.50
No Money Down*

- 15" Low Frequency Driver
- Sectorial High Frequency Horn Driver
- High Frequency Driver
- 800 Hz Crossover Network

Altec has brought the sound of the famous A7 "Voice of the Theater®" system into the home. Deluxe speaker components are mounted in a beautiful hand-finished walnut cabinet with fretwork wood grill. Features a 416A massive 15" low frequency driver with 10 lb. 8 oz. magnetic structure and 3" voice coil of edge-wound copper ribbon; 806A high frequency driver; 811B high frequency sectorial horn of heavy cast aluminum; plus N800G L/C crossover network. Frequency response; 35-22,000 Hz. Cap.: 50 watts. 8-16 Ohms. 29¾H x 27½W x 19"D. Shpg. wt., 100 lbs.
21 E 76261WX .... **Net 317.50**

EMPIRE DIVERGENT LENS SPEAKER SYSTEMS

Patented Acoustic Lenses allow you to enjoy phenomenal Stereo anywhere in the room...Speaker Placement is Non-Critical.

Only 209.95
No Money Down*

Only 299.95
No Money Down*

7000M 3-WAY "GRENADIER"

- 12" High Compliance Woofer With 8 Lb. Magnet Structure
- Direct Radiator Mid-Range
- Ultra-Sonic Dome Tweeter

Superb combination of cylindrical design and outstanding sound reproduction. 7000M features a direct radiator mid-range speaker and ultra-sonic tweeter both coupled to an acoustic lens for wide angle dispersion. 12" high compliance woofer provides smooth bass response down to 25 Hz. Speaker placement is not critical for wide frequency response and correct stereo separation. Response: 25-20,000 Hz. Music Power: peak 75 watts. 3 position treble control switch can also adjust bass to suit individual room acoustics. Beautifully styled in satin walnut with imported marble top. Impedance: 8 ohms. Size: 26½x19" Dia. Shpg. wt., 68 lbs.
21 E 34773WX .... **Net 209.95**

9000M 3-WAY "ROYAL GRENADIER"

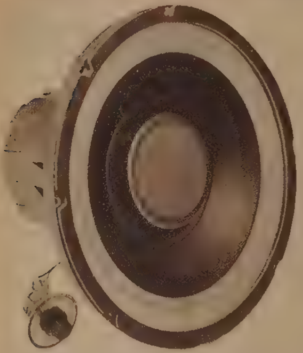
- 15" High Compliance Woofer with 4" Voice Coil and 18 Lb Magnet Structure
- Direct Radiator Mid-Range
- Ultra-sonic Domed Tweeter

Empire's finest speaker system. Larger diameter column houses a mass-loaded, high-compliance 15" woofer with a 4" voice coil and magnetic power of over one million lines of force. This enables the model 9000M to achieve a smooth frequency response of 20-20,000 Hz. High efficiency enables this deluxe system to be driven by any modern amplifier. Full presence direct radiator and domed tweeter coupled to die-cast acoustic lenses achieve broad dispersion. Handles up to 100 watts music power. Impedance, 8 ohms. 29 high x 22" dia. Satin walnut finish and durable marble top. Shpg. wt., 87 lbs.
21 E 34351WX .... **Net 299.95**

**See Page 11 for Full Credit Details on Easy Pay Plan*

Selected Utah and Dyna Hi-Fi Loudspeakers

DELUXE UTAH 12″ 3-WAY HI-FI SPEAKER



MODEL BC12RXC-3

44.95

No Money Down*

- 6¾ lb. Magnet Structure
- 2″ Voice Coil
- Handles 70-Watts Peak Power

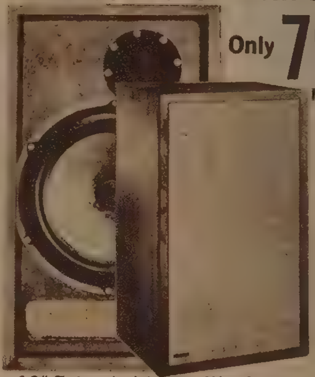
MODEL BC12RXC-3: Outstanding 3-way 12″ speaker provides clean, natural concert hall sound over a full frequency range of 20-19,500 Hz. Features a large 6¾ lb. magnet structure, and a 2″ diameter voice coil. Rigid one piece pressure-die cast frame maintains precision alignment of critically spaced parts. High compliance woofer has cloth roll suspension for low, smooth bass, down to 20 Hz. Separate midrange cone for distortion-free middle frequencies. Cone-type super tweeter disperses clean, brilliant high frequencies up to 19,500 Hz. Calibrated tweeter level control. Solderless terminals are phase coded for easy stereo phasing, spring loaded for fast wiring and freedom from buzzing. Power handling: 35 watts (70 watts Peak). Impedance: 8 ohms.
21 E 47288WX Shpg. wt., 12 lbs. .... Net 44.95

MODEL BC8PC-8: 8″ version of above speaker. Magnet structure 4 lbs. Voice coil diameter: 1½″. Peak Power: 35 watts. Freq. Response: 28-19,000 Hz.
21 E 47296WX Shpg. wt., 7 lbs. .... Net 29.95

NEW DYNA A25 APERIOD LOUDSPEAKER SYST

Only 79

No Mo Dow



- 10″ Extended Range Woofer
- Soft Dome Tweeter
- Acoustic Impedance Enclosure Princip

Non-resonant aperiodic design combines with aco impedance principle to assure uniform wide rang sponse. Uses a 10″ extended excursion woofer and soft dome tweeter to achieve truly natural soun position tweeter control. Power handling: over 60 (RMS). Impedance: 8 ohms. Wall mounting brac Oiled walnut finish. Size: 20 x 11½ x 10″D. Shpg. 22 lbs.
21 E 23545WX .... Net

HOME REVERBERATION AMPLIFIERS AND SPEAKERS

LAFAYETTE REVERBERATION AMPLIFIER AND SPEAKER SYSTEM

24.95

- Ideal for Stereo or Mono Systems
- Self-Contained with Built-in Power Supply

A compact space saving self-contained reverberation amplifier speaker system that works with your existing component Hi-Fi system, AM or FM radio, tape recorder to bring the realism of concert hall sound to your listening area. Thrill to this new dimension in sound. 3-tube amplifier delivers 2½ watts to a 6½″ PM speaker. Inputs provided are stereo/mono high level and stereo/mono low level. For use with 110-117 volts AC, 50-60 Hz. per second. Unit is mounted in a deluxe, beautiful oiled walnut cabinet which measures 11¹³⁄₁₆W x 7⅞H x 5⅞″D. Imported. Shpg. wt., 7 lbs.
99 E 01463 W .... Net 24.95

DELUXE LAFAYETTE R-777 SOLID STATE HOME REVERBERATION AMPLIFIER

Recreates a 3rd Dimension in Sound

59.95

No Money Down*

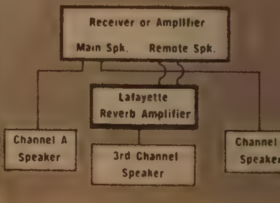
Made in U. S. A.

Licensed by Hammond Organ

- Brings Forth True Concert Hall Or Opera House Realism In Your Home
- Ideal for Use with Lafayette LR-500TA, LR-1000TA, ar LR-1500T Stereo Receive and all other Receivers ar Amplifiers with 3-way Speaker Selector Switche

The Lafayette Solid State R—777 Home Reverb Amplifier will add a dramatic 3rd channel of listening pleasure to your present hi-fi system. This 3rd channel originates from the remote output speaker terminals of your receiver or amplifier—and is fed thru the REVERB AMPLIFIER with sound delay to a 3rd speaker*. The results created when listening to this 3rd speaker and the regular speakers of your hi-fi system simultaneously are truly 3-DIMENSIONAL. Reverb Amplifier features a "Percentage of Reverberation" control to allow for the best reverb mix for the acoustics of your room. Also includes tone control, volume control, and an on/off switch with pilot light. Specifications: Power Output: 10 watts RMS at 8 ohms, Output impedance: 8 ohms; 4 transistor, 4 Diodes. Handsome walnut wood enclosure with brushed aluminum front panel. Size: 19 x 8½ x 4⅜″H. Shpg. wt., 9 lbs. *3rd speaker not included with Reverb Amplifier.
21 E 81006WX .... Net 59.95

Lafayette's R-777 reverberation amplif is specially designed to operate with stereo receiver or amplifier that has 3-way speaker selector switch — ma remote, main and remote simultaneous Easy to hook up with only 2 sets of w to connect.

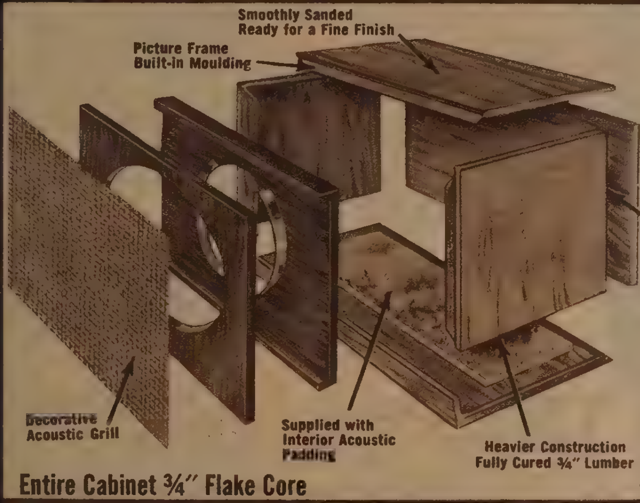


*See Page 11 for Full Credit Details on Easy Pay P

Easy-to-Assemble LAFAYETTE Speaker Enclosure Kits

The Famous ELIPTOFLEX® 12" Speaker Enclosure

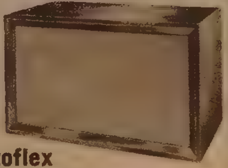
In Ready-To-Finish, Easy-To-Assemble Kit Form


Smoothly Sanded Ready for a Fine Finish
Picture Frame Built-in Moulding
Precision Design—Parts Fit Airtight
Decorative Acoustic Grill
Supplied with Interior Acoustic Padding
Heavier Construction Fully Cured ¾" Lumber
Entire Cabinet ¾" Flake Core

ASSEMBLE IT
FINISH IT

AS LOW AS

23^{95}



Here Is The Eliptoflex Completely Assembled

- 3 Sides Prepared for Finishing
- Designed for Horizontal Placement
- Provides Optimum Performance Without Use of Expensive High Power Amplifiers

This is the same Lafayette Eliptoflex Speaker Cabinet that has set a high standard of speaker enclosure excellence—available in ready-to-finish easy-to-assemble kit form. The easy-to-follow instruction sheet, with large pictures, guides you step-by-step for easy assembling. When completely assembled and highlighted with your favorite finish—you'll be amazed at the professional looking results.

You'll also appreciate the engineering excellence of this speaker cabinet. The Eliptoflex utilizes a unique elliptical port which broadens frequency response and provides better transient response. A specially engineered diffracting ring eliminates cancellation effects between front and rear radiation. The "Eliptoflex" achieves a degree of natural smoothness, low distortion and rich robust bass. Due to its highly efficient design characteristics, costly high wattage amplification is not required. The kit is available in either ready-to-finish birch or in ready-to-finish genuine walnut veneer. Assembled the "Eliptoflex" measures 14H x 23⅞W x 13$^{5}/_{16}$"D. Shpg. wt., 24 lbs.

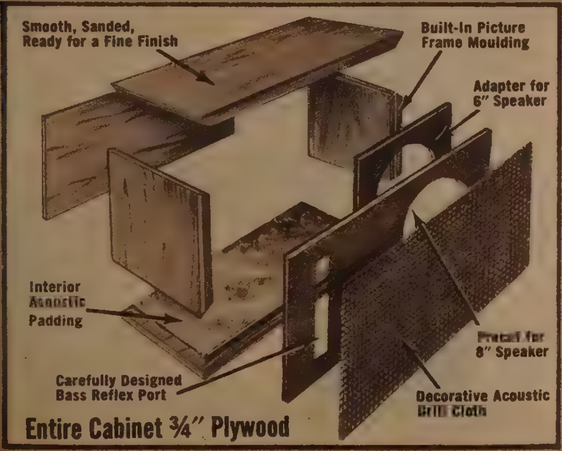
20 E 01105WX Ready-to-Finish Kit in Birch .... Net 23.95

Ready-to-Finish Kit with Walnut Veneered Acoustically Correct Flake Core. Shpg. wt., 24 lbs.

20 E 01113WX .... Net 27.95

LAFAYETTE Bass Reflex Speaker Bookshelf Enclosure Kit

Not 1/2" But 3/4" Furniture Grade White Birch Plywood or Walnut Veneer on Flaked Core Plywood


Smooth, Sanded, Ready for a Fine Finish
Built-In Picture Frame Moulding
Adapter for 6" Speaker
Interior Acoustic Padding
Precut for 8" Speaker
Carefully Designed Bass Reflex Port
Decorative Acoustic Grill Cloth
Entire Cabinet ¾" Plywood

AS LOW AS **14^{95}**

For 8" or 6" Speakers

- Precision Cut—Fits Together Smoothly
- Adapts For 8" or 6" Speakers
- Easy To Follow Pictorial Instructions
- Versatile—Use As Floor or Bookshelf Enclosure

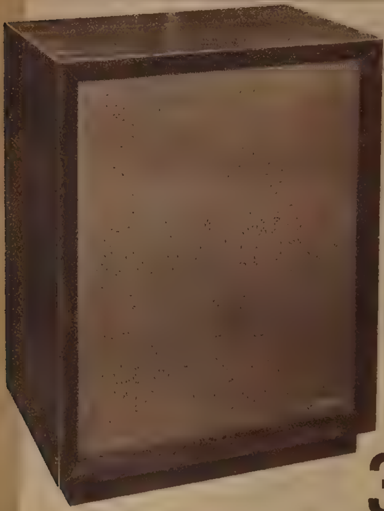
BUILD IT YOURSELF . . . Expensive woodworking equipment isn't needed—each cabinet component has been precision cut and fits together perfectly. There's nothing else to buy . . . acoustic padding, grill cloth and hardware are provided. Use any 8" or 6" speaker; the mounting board has been precut for 8" speakers and an adapter is supplied for 6" speakers.

Designed for horizontal placement in a bookshelf, along a wall, etc. Constructed of veneer on 3 sides with handsome picture frame molding. Dimensions: 23 x 9½ x 11". Available in either birch or walnut unfinished veneer.

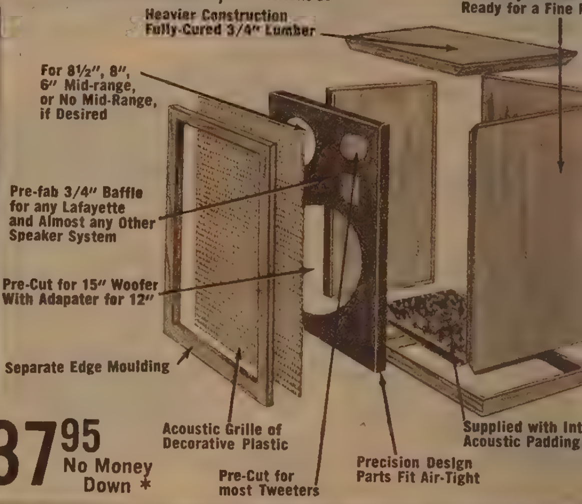
20 E 01121WX Birch Kit. Shpg. wt., 15 lbs. ... Net 14.95
20 E 01139WX Walnut Kit .... Net 16.95

OUR FINEST HI-FI SPEAKER ENCLOSURE KIT

Deluxe Universal Floor-Standing Hi-Fi Enclosure Ki



Entire Cabinet 3/4" Lumber


Smoothly Sanded
Ready for a Fine F
Heavier Construction
Fully-Cured 3/4" Lumber
For 8½", 8", 6" Mid-range, or No Mid-Range, if Desired
Pre-fab 3/4" Baffle for any Lafayette and Almost any Other Speaker System
Pre-Cut for 15" Woofer With Adapater for 12"
Separate Edge Moulding
Acoustic Grille of Decorative Plastic
Pre-Cut for most Tweeters
Precision Design Parts Fit Air-Tight
Supplied with Int
Acoustic Padding

37^{95} No Money Down *

- Easy To Assembly
- 3/4" Wood Construction
- Precision Cut—Fits Together Smoothly

All pieces of this carefully designed high fidelity speaker enclosure are accurately pre-cut of 3/4" lumber to fit snugly together and virtually eliminate all spurious resonances. White birch surface is finished on all 4 sides for either high or low boy styling. Front panels feature edge moulding and plastic acoustic grilles to blend with any finish and room decor. Lined with acoustic material that prevents reverberation and cabinet resonance. Flexible design includes cut-outs for 15" woofer (with 12" adapter), 8½ or 8" midrange (with 6" adapter), and adapters to accomodate either or rectangular tweeters. Separate wood blanks are supplied midrange speaker or tweeter is used. Kit is supplied unfin smoothly sanded and ready for finishing. Dimensions (less 27⅞H x 23½W x 16¾"D. Island type base is 2¾" high. Cor with instructions, all parts, hardware, and grille. Shpg. wt., 5

- Ideal For Single Wide Range, 2- 3-Way Speaker Systems
- High or Low Boy Styling—Finished on All 4 Side

20 E 01493WX No Money Down* .... **Net**

LAFAYETTE Hi-Fi Component Shelf/Console

Oiled Walnut Finish **64^{95}**

Unfinished **39^{95}**

- Room For All Your Components
- Sturdy 3/4" Non-Wrap Wood Construction
- Holds Over 150 Records
- An Attractive Addition To Any Home—Place Along A Wall Or Use As A Room Divider

The ideal answer to your Hi-Fi Stereo component placement problems — measures 62½" long, yet holds over 150 records with more than enough room for your amplifier, turntable or record changer, tape deck and stereo speakers. Veneered rear panel, finished on both sides, permits its use as a room divider. Speaker compartments spaced to achieve proper separation for stereo. Shipped knocked down—assembles in minutes. Shpg. wt., 65 lbs. Oiled Walnut Finish on Genuine Walnut Veneered Flake Core.

20 E 01147WX No Money Down* .... **Net 64.95**

Unfinished Flake Board

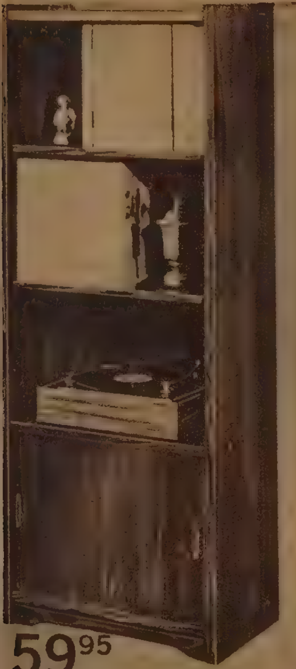
20 E 01154WX No Money Down* .... **Net 39.95**

DIMENSIONS

Top Shelf 11"Hx16"Dx31½"W	**Speaker Compartments** 27"Hx16"Dx14¾"W
Lower Shelf 15¼"Hx15½"Dx31½"W	**Overall Dimensions** 33¾"Hx16"Dx62½"W (including 5" legs)

** See Page 11 for Full Credit Details on Easy Pay F*

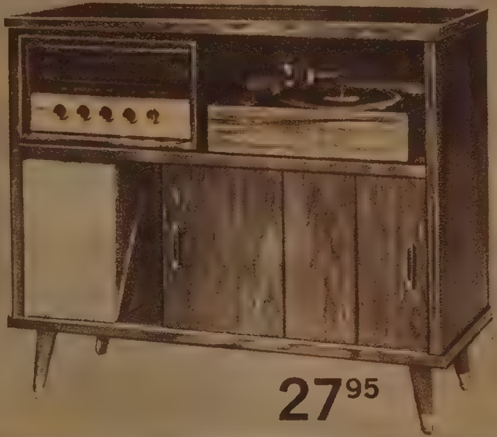
Attractive Cabinet Kits For Records and Components



59^{95}

(A) COMBINATION RECORD AND COMPONENT HUTCH

(B) COMBINATION RECORD AND COMPONENT CABINET



27^{95}

[A] COMBINATION RECORD AND COMPONENT HUTCH

Handsomely styled hutch designed to accommodate your high fidelity components, records, and tapes. Can also be used to store books. 2 shelves are adjustable for placement of your tape recorder, phonograph, or even a television set. Oiled walnut finish on hardboard. Comes knocked-down. Simple to assemble with easy-to-follow instructions. Includes all mounting hardware. Overall size: 63"Hx14¼"Dx24"W. Lower compartment with sliding doors 16"Hx14¼"Dx24"W.

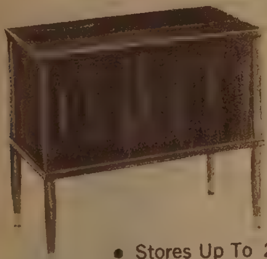
20 E 23018WX Shpg. wt., 70 lbs. .. Net **59.95**

[B] COMBINATION RECORD AND COMPONENT CABINET

Striking contemporary design in a cabinet made specially for installation of your high-fidelity components and records. Provides maximum capacity for areas where space is limited. Cabinet is shipped knocked-down in easy-to-assemble form complete with all necessary instructions and hardware. Oiled walnut finish on hardboard. Overall measurements 36"Wx16"Dx30"H. Inside measurements: Record storage section 15"Hx15"D; Component shelf section 16"Dx9"H.

20 E 23026WX Shpg. wt., 33 lbs. .. Net **27.95**

ALL PURPOSE RECORD CABINET



Only

11^{95}

- Stores Up To 200 Records

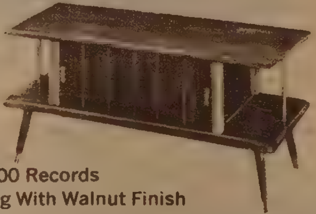
Roomy storage section with sliding doors allows for dust-free storage of up to 200 records. Sturdy construction. Mar-proof, walnut Stylite finish. Size: 29½ x 15½ x 25". Easily assembled. Wt., 24 lbs.

20 E 58063W . . . . Net **11.95**

CONTEMPORARY ALL-PURPOSE RECORD CABINET

Only

18^{95}



- Stores Over 200 Records
- Modern Styling With Walnut Finish

Versatile all-purpose cabinet, full 40" long with ample storage for over 200 records. Also has numerous other uses—holds hi-fi components, serves as liquor cabinet, bookcase or room divider. Expertly crafted and finished in rich walnut with plastic mar-proof top. Shipped knocked down. 40"L x 18"D x 28"H. Shpg. wt., 27 lbs.

20 E 58014W . . . . Net **18.95**

CONTEMPORARY DOUBLE HUTCH ROOM DIVIDER

34^{95}

No Money Down*

- Sliding Doors On Both Sides of Cabinet

CREATE YOUR OWN ROOM SETTING TO SOLVE YOUR DECORATING AND SPACE PROBLEMS

Flush to the floor styling—with 2 shelves and sliding doors on both sides for complete flexibility. Sturdy construction. Attractive mar-resistant, walnut finish. Can store books, records, or your hi-fi components. 13" space between shelves. Overall size: 35½" x 14" x 48"H. Shipped knocked down. Easy to assemble. Shpg. wt.,58 lbs.

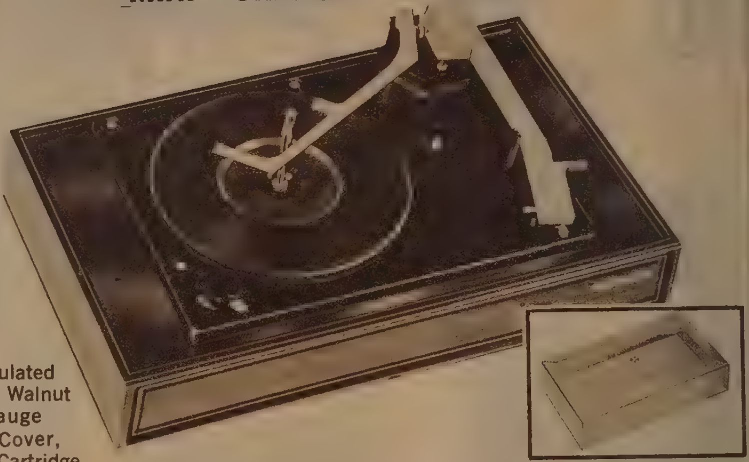
20 E 58089WX ______________ Net **34.95**

**See Page 11 for Full Credit Details on Easy Pay Plan*

LAFAYETTE'S Best Selling Automatic Record Changers

NEW

LAFAYETTE MC22 4-SPEED AUTOMATIC STEREO "MINI" CHANGER ENSEMBLE



ONLY

34^{95}

No Money Down*

Pre-Mounted on a Simulated Black Leather Base with Walnut Vinyl Trim, Heavy Gauge Tinted Plastic Dust Cover, and Diamond Needle Cartridge.

- Perfect Companion For Shelf Component Systems
- Automatic or Manual Play at 16, 33⅓, 45, 78 RPM
- Intermixes 10″ and 12″ Records Of The Same Speed
- Automatic Shut-off After Last Record

A versatile, dependable 4-speed automatic stereo record changer pre-mounted on a simulated Black Leather base with walnut vinyl trim—completely ready to plug into your audio equipment. Especially suited for bookshelf width component systems and compact equipment installations. Features low-mass tone arm, high quality ceramic turnover stereo cartridge with diamond LP needle, detachable spindle, vibration-free dynamically balanced 2-pole motor. Handles stack of 6-records automatically or can be operated as a manual player. Also includes tinted plastic dust cover, UL listed AC cord, and all audio cables. Size (Includes Base): 14⅜x5x10″. Shpg. wt., 7 lbs. For 110-130 volts AC, 60 Hz. Made in England.

21 E 01632W No Money Down*	**Net 34.95**
24 E 02386 Replacement Diamond LP Needle. Wt., 1 oz.	**Net 1.89**
24 E 02568 45 RPM Spindle Wt., 2 oz.	**Net 1.49**

LAFAYETTE MODEL 200 4-SPEED AUTOMATIC STEREO TURNTABLE

- Plays 16⅔, 33⅓, 45, 78 Records
- Heavy 10″ Turntable Platter
- Dial Your Own Intermix
- Heavy Duty Constant Speed Motor
- Automatic Shut-Off

Model 200 is a quality 4-speed automatic changer providing outstanding performance at a low, low price. Heavy duty 10″ turntable platter delivers no noticeable hum, rumble, or wow. Plays 16⅔, 33⅓, 45, 78 RPM records automatically or manually. An extra added feature is a 7″, 10″ or 12″ record selector knob. Can dial your own intermix of up to seven 7″, 10″, or 12″ records of the same speed by manually adjusting this knob. Automatic shut-off after last record has been played. Balanced featherweight tone arm is equipped with a turnover stereo cartridge with dual synthetic sapphire stylus. Dimensions: 13½x12″, 4⅞″ above, 2½″ below mounting surface. For 117VAC 60 cps. Brown with gold trim. Shpg. wt., 10 lbs.

21 E 01541W	**Net 19.95**

ACCESSORIES FOR MODEL 200

Oiled Walnut Recessed Base. Wt., 2 lbs.	
21 E 02010W	**Net 4.95**
Tinted Plastic Dust Cover	
21 E 09043W Shpg. wt., 1 lb.	**Net 3.95**
45 RPM Spindle. Shpg. wt., 6 oz.	
21 E 02028	**Net 1.19**
Replacement Cartridge. Shpg. wt., 4 oz.	
24 E 29017	**Net 2.50**

Made in U.S.A.

19^{95}

Less Base

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* *See Page 11 for Full Credit Details on Easy Pay Plan*

NEW PROFESSIONAL AUTOMATIC STEREO TURNTABLES BY

united
audio **Dual**

YOUR CHOICE OF 1 OF 6 FAMOUS MAKE ELLIPTICAL STEREO CARTRIDGES WITH THE PURCHASE OF A NEW DUAL 1212, 1209, OR 1219 AUTOMATIC TURNTABLE

Pickering V15/ATE-3
29.95

Empire 888E
39.95

Pickering V15/ACE-3
29.95

Pickering XV15/400E
49.95

Empire 888TE
49.95

Shure M55E
29.95

For Only **1c** More or **5.00** More

SAVE UP TO 44.95
From Individual Catalog Prices

DUAL 1219 PROFESSIONAL AUTOMATIC TURNTABLE

With Choice of Stereo Elliptical Cartridge

Dual's finest automatic stereo turntable combines unrestricted flexibility of operation with complete professional quality. Three speeds: 33⅓, 45, and 78 RPM. Fully automatic and manual operation. Two spindles: Multiple play—holds up to 6 records, and rotating single play. Mode selector lowers tone arm base to provide perfect 15° stylus tracking (zero degree vertical tracking error) when set for single play, and raises the tonearm base for multiple play. True four-point gyroscopic gimbal suspension for virtually friction-free tonearm movement. Separate antiskating for conical and elliptical styli. Adjustable stylus overhang. Full 12" diameter turntable with dynamically balanced 7 lb. platter. Synchronous/continuous pole motor combines high torque with absolute speed accuracy regardless of line voltage. Cue control system is damped to prevent bounce. Counter balance is elastically damped and has 0.01 gm. click stops for precision balancing. Pitch control for "tuning" records over a 6% range. 110/220 VAC 60 Hz. Size: 14 13/16Lx12⅛W, 6" above and 3" clearance below rotor board. Imported. Shpg. Wt., 24 lbs.

21 E 65827WX	1219 Less Cartridge.	Net 159.50
21 E 65959WXM	1219 Plus Pick. V15/ATE-3 Ellip. Cart.	Net 159.51
21 E 65967WXM	1219 Plus Empire 888E Ellip. Cart.	Net 159.51
21 E 65975WXM	1219 Plus Pick. XV15/400E Ellip. Cart.	Net 164.50
21 E 65983WXM	1219 Plus Empire 888TE Ellip. Cart.	Net 164.50

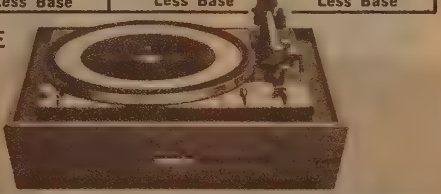
MODEL 1219 Less Cartridge	MODEL 1219 With Choice Of Deluxe Ellip. Cart.	MODEL 1219 With Choice of Super Ellip. Cart.
159.50 Less Base	159.51 Less Base	164.50 Less Base

DUAL 1209 AUTO/PROFESSIONAL TURNTABLE

With Choice of Elliptical Cartridge

Deluxe Auto/Professional Stereo turntable with a new synchronous Hi-Torque motor. Three speeds: 33⅓, 45, and 78 RPM. Automatic or manual operation. Multiple Play spindle holds up to 6 records. Dynamically balanced tonearm has damped counterbalance. Flawless ½ gram tracking. Tubular feathertouch cue control for auto and manual starts. Separately calibrated anti-skating scales for conical and elliptical styli. Rotating single-play spindle. Pitch control. Direct dial tracking force set around pivot. Size: 12¾x10½", 6" above and 3" clearance below mounting board. 110/220 VAC, 60 Hz. Imported. Shpg. wt., 21 lbs.

21 E 65819WXM	1209 Less Cartridge	Net 129.50
21 E 65918WXM	1209 Plus Pick. V15/ATE-3 Ellip. Cart.	Net 129.51
21 E 65926WXM	1209 Plus Empire 888E Ellip. Cart.	Net 129.51
21 E 65934WXM	1209 Plus Pick. XV15/400E Ellip. Cart.	Net 134.50
21 E 65942WXM	1209 Plus Empire 888TE Ellip. Cart.	Net 134.50



MODEL 1209 Less Cartridge	MODEL 1209 With Choice Of Deluxe Ellip. Cart.	MODEL 1209 With Choice Of Super Ellip. Cart.
129.50 Less Base	129.51 Less Base	134.50 Less Base

DUAL 1212 AUTOMATIC TURNTABLE

With Choice of Elliptical Cartridge

Quality 3-speed stereo turntable with low mass counterbalanced tonearm. Tracks flawlessly as low as 1 gm. Features direct dial tracking force, synchronized anti-skating, pitch control for all three speeds: 33⅓, 45, and 78 RPM, silicone damped cue control, and adjustable stylus overhang. Multiple play spindle holds up to 6 records. Size: 12¾x10½", 6" above and 3" clearance below mounting board. 110/220 VAC, 60 Hz. Shpg. wt., 21 lbs.

21 E 65801WX	1212 Less Cartridge	Net 79.50
21 E 65876WXM	1212 Plus Pick. V15/ACE-3 Ellip. Cart.	Net 79.51
21 E 65884WXM	1212 Plus Shure M55E Ellip. Cart.	Net 79.51
21 E 65892WXM	1212 Plus Pick. V15/ATE-3 Ellip. Cart.	Net 84.50
21 E 65900WXM	1212 Plus Empire 888E Ellip. Cart.	Net 84.50

ACCESSORIES FOR DUAL TURNTABLES

Stock No.	Mfg. No.	Description	For	Shpg. Wt.	Net
21 E 65835W	W12B	Walnut Base	1212, 1209	6 lbs.	10.95
21 E 66007W	W19B	Walnut Base	1219	7 lbs.	14.95
21 E 65843W	DC2	Dust Cover	WB12 Base	2 lbs.	10.95
21 E 66015W	DC9	Dust Cover	WB19 Base	2 lbs.	12.95
21 E 65868	CH12	Cart. Holder	1212, 1209, 1219	6 oz.	3.95
21 E 65850	AS12	45 Spindle	1212, 1209, 1219	6 oz.	5.95

MODEL 1212 Less Cartridge	MODEL 1212 With Choice Of Ellip. Cart.	MODEL 1212 With Choice of Deluxe Ellip. Cart.
79.50 Less Base	79.51 Less Base	84.50 Less Base

NEW! Garrard Synchro-Lab Automatic Turntables Featuring . . .

SL95B 3 SPEED ADVANCED AUTOMATIC TRANSCRIPTION TURNTABLE

with Choice of Elliptical Stereo Cartridge

Garrard's finest 3-speed Automatic Stereo Transcription turntable with synchronous motor for perfectly constant speed. Plays 33⅓, 45, and 78 RPM Records. Advanced ultra-low mass **tonearm** of Afromosia wood set into aluminum, floats virtually friction free on jewel-like pivots in gyroscopically gimballed mounting. Fully adjustable counterweight. Fully damped single-control cueing/pausing. Viscous damped slow descent of tonearm during manual and automatic play. Exclusive 2-point record support at center and edge during automatic play. Permanently accurate anti-skating control of patented sliding weight design. Calibrated stylus pressure gauge adjustable in ¼ gram increments with window scale for easy reading. Slide-in cartridge clip. Full size, light-weight turntable. Two interchangeable spindles. All connecting cables. For 110-130V 60 Hz AC. Size: 15$\frac{5}{16}$"Wx14⅛"L, above motor board 4⅜", below 2$\frac{15}{16}$". Imported. Wt., 13 lbs. Less Base.

No Money Down*

129^{50} less cartridge, less base	129^{51} choice of deluxe elliptical cartridge, less base	134^{50} choice of super elliptical cartridge, less base

Built-in calibrated stylus pressure gauge permits accurate audible/visible click settings in ¼ gram increments. Viewing window in tonearm for easy reading.

Tonearm floats virtually friction-free within a gyroscopically gimballed mounting on jewel-like needle pivots for lightest possible tracking.

21 E 40440WX	SL95B only.	Net 129.50
21 E 40762WXM	SL95B plus Pick. V15ATE-3 Ellip. Cart.	Net 129.51
21 E 40770WXM	SL95B plus Empire 888E Ellip. Cart.	Net 129.51
21 E 40788WXM	SL95B plus Pick. XV15/400E Ellip. Cart.	Net 134.50
21 E 40796WXM	SL95B plus Empire 888TE Ellip. Cart.	Net 134.50

SAVE UP TO 44^{95}

From Individual Catalog Prices

Your Choice of ELLIPTICAL STEREO CARTRIDGE

For Only 1^{c} or 5^{00} More

with Purchase of a Garrard Turntable listed on Page 70 or 71

Pickering XV15/400E
49.95

Pickering V15/ATE-3
39.95

Pickering V15/ACE-3
29.95

Empire 888TE
49.95

Empire 888E
39.95

Shure M55E
29.95

See Listing Under Each Turntable
See Page 126 For Cartridge Description

No Money Down*

109^{50}	less cartridge and base
109^{51}	choice of deluxe elliptical cartridge, less base
114^{50}	choice of super elliptical cartridge less base

MODEL SL75B

3-SPEED AUTOMATIC TRANSCRIPTION TURNTABLE

with Choice of Elliptical Stereo Cartridge

Plays 33⅓, 45, and 78 RPM Records. Features Synchro-Lab Motor. Dynamically balanced, low mass aluminum tonearm; fully adjustable counterweight; patented, anti-skating control. Record safety platform. Viscous damped single control cueing/pausing. Automatic and rotating manual spindle. All connecting cables. For 110-130V 60 Hz AC. Size: 15$\frac{5}{16}$Wx14$\frac{1}{16}$"L, above motor board 4⅜", below 2$\frac{15}{16}$". Imported. Wt., 13 lbs. less base.

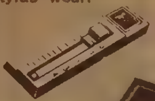
21 E 40457WX	SL75B only.	Net 109.50
21 E 40721WXM	SL75B plus Pick. V15ATE-3 Ellip. Cart.	Net 109.51
21 E 40739WXM	SL75B plus Empire 888E Ellip. Cart.	Net 109.51
21 E 40747WXM	SL75B plus Pick. XV15/400E Ellip. Cart.	Net 114.50
21 E 40754WXM	SL75B plus Empire 888TE Ellip. Cart.	Net 114.50

** See Page 11 for Full Credit Details on Easy Pay Plan*

SYNCHRO - LAB MOTOR For flawless, silent synchronous speed . . .

VISCOUS DAMPED setdown of tonearm in automatic play . . . an exclusive SL95B, SL75B, SL72B feature.

ADJUSTABLE ANTI-SKATING CONTROLS prevent record and stylus wear.



TWO-POINT RECORD SUPPORT on SL95B, SL75B, SL72B at both center and edge.

SLIDE-IN CARTRIDGE CLIP assures positive alignment.

SL72B 3-SPEED SYNCHRO-LAB AUTOMATIC TRANSCRIPTION TURNTABLE

vith Choice of Elliptical Stereo Cartridge

Plays 33⅓, 45, and 78 RPM Records. Synchro-Lab Motor for perfectly constant speed, unwavering musical pitch. Record platform for safe, two-point support during automatic play. Low-mass tubular aluminum tonearm of advanced design floats on needle pivots within a gyroscopically gimballed mounting for flawless tracking. Fully adjustable counterweight. Slide-in cartridge clip. Patented, permanently accurate sliding weight anti-skating control. Calibrated stylus pressure gauge with visible scale. Damped set-down of tonearm in manual and automatic play. Single control viscous damped cueing. Simplified finger-tip tab operating controls. Full size turntable. Two interchangeable spindles. All connecting cables. For 110-130V 60 Hz. AC. Dimensions: $15\frac{5}{16}$"Wx$14\frac{5}{16}$"L; above motorboard 4⅜", below $2\frac{15}{16}$". Imported. Shpg. wt., 13 lbs. Less base.

No Money Down*

89^{50}	89^{51}	94^{50}
Less cartridge, and base	choice of deluxe elliptical cartridge, less base	choice of super elliptical cartridge, less base

21 E 40465WX	SL72B only. No Money Down*	Net 89.50
21 E 40689WXM	SL72B plus Pick. V15/ATE-3 Ellip. Cart.	Net 89.51
21 E 40697WXM	SL72B plus Empire 888E Ellip. Cart.	Net 89.51
21 E 40705WXM	SL72B plus Pick. XV15/400E Ellip. Cart.	Net 94.50
21 E 40713WXM	SL72B plus Empire 888TE Ellip. Cart.	Net 94.50

Gyroscopically gimballed tonearm mounting, plus needle-pivots assure friction-free tonearm movement . . . vertically and horizontally . . . and light tracking.

Ultra-low-mass, lightweight tonearm of advanced hexagon shaped design and adjustable counterweight provides perfect balance and flawless tracking.

79^{50} less cartridge and base.

79^{51} choice of quality elliptical cartridge, less base

84^{50} choice of deluxe elliptical cartridge, less base

No Money Down*

MODEL SL65B

-SPEED SYNCHRO-LAB AUTOMATIC TURNTABLE

with Choice of Elliptical Stereo Cartridge

lays 4 Speeds: 16⅔, 33⅓, 45, and 78 RPM. Features: Synchro-Lab lotor, and low-mass tubular aluminum tonearm dynamically balnced with adjustable counterweight, adjustable anti-skating conrol, viscous damped, single lever cueing. Precision stylus pressure auge with optical scale. Automatic and manual spindles. Connectng cables. For 110-13V, 60 Hz. AC. Size: 15"Wx13⅛"L; above motor oard 4¾", below 3". Imported. Wt., 13 lbs. less base.

1 E 40473WX	SL65B only. No Money Down*	Net 79.50
1 E 40648WXM	SL65B plus Pick. V15/ACE-3 Ellip. Cart.	Net 79.51
1 E 40655WXM	SL65B plus Shure M55E Ellip. Cart.	Net 79.51
1 E 40663WXM	SL65B plus Pick. V15/ATE-3 Ellip. Cart.	Net 84.50
1 E 40671WXM	SL65B plus Empire 888E Ellip. Cart.	Net 84.50

59^{50} less cartridge and base

59^{51} choice of quality elliptical cartridge, less base

64^{50} choice of deluxe elliptical cartridge, less base

No Money Down*

MODEL SL55B

4-SPEED SYNCHRO-LAB AUTOMATIC TURNTABLE

with Choice of Elliptical Stereo Cartridge

Plays 16⅔, 33⅓, 45, and 78 RPM Records. Light weight, tubular aluminum tonearm with fixed-position damped counterweight and slide-in cartridge clip. Built in stylus force adjustment and optical scale. Viscous damped, single-lever cueing. Fully adjustable anti-skating. Oversized turntable with all connecting cables. For 110-130V 60 Hz. AC. Size: 14⅜"Wx12½"L; above motor board 4⅝", below 2⅞". Imported. Wt., 10 lbs. less base.

21 E 40481WX	SL55B only. No Money Down*	Net 59.50
21 E 40606WXM	SL55B and Pick. V15/ACE-3 Ellip. Cart.	Net 59.51
21 E 40614WXM	SL55B and Shure M55E Ellip. Cart.	Net 59.51
21 E 40622WXM	SL55B and Pick. V15/ATE-3 Ellip. Cart.	Net 64.50
21 E 40630WXM	SL55B and Empire 888E Ellip. Cart.	Net 64.50

Garrard TURNTABLES, MODULE SERIES, AND ACCESSORIES

Model 40B 4-Speed Automatic Turntable

With Choice of Stereo Elliptical Cartridge

Plays 16⅔, 33⅓, 45, and 78 rpm records. Full viscous damped, single lever cueing. Low-mass, tubular aluminum tonearm with fixed isolated counterweight. Slide-in cartridge clip assures positive cartridge alignment. Easy to adjust stylus pressure control and visible scale. Swingaway overarm moves to the rear, out of the way for manual play. Two interchangeable spindles. Oversize turntable with handsome safety mat. Size: 14⅜"Wx12½"L. Requires 4⅝" above and 3" below motor board. With all connecting cables. Less base. For 110-130-VAC, 60 Hz. Imported. Shpg. Wt., 11 lbs.
21 E 40499W Model 40B only.. Net 44.50

Model 40B and Pickering PAT/E-1 Elliptical Cartridge. No Money Down*
21 E 40556WM .... Net 44.51

Model 40B and Shure M44E Elliptical Cartridge. No Money Down*
21 E 40564WM .... Net 44.51

Model 40B and ADC 220E Elliptical Cartridge. No Money Down*
21 E 40572WM .... Net 44.51

Model 40B and Pickering V15/ACE-3 Elliptical Cartridge. No Money Down*
21 E 40580WM .... Net 49.50

Model 40B and Shure M55E Elliptical Cartridge. No Money Down*
21 E 40598WM .... Net 49.50

See Page 126 & 127 for Cartridge Description

SAVE UP TO 24^{95}

From Individual Catalog Prices

44^{50}
Less Cartridge and Base

44^{51}
With Choice of Elliptical Stereo Cartridge, Less Base

49^{50}
With Choice of Quality Elliptical Stereo Cartridge, Less Base

Choice of Pickering, ADC or Shure Elliptical Stereo Cartridge

For Only 1¢ or 5^{00} more

With Purchase of Garrard 40B

Model 30 4-SPEED AUTOMATIC TURNTABLE

With Diamond Needle Ceramic Cartridge, Less Base
39^{50}

Garrard 4-speed automatic stereo turntable designed especially for use in low priced hi-fi systems, and perfect for replacement in consoles and phonographs. Features oversized, weighted turntable, one piece cast aluminum tone arm, ultra compact size. Plays 16⅔, 33⅓, 45 and 78 RPM records. Intermix automatic operation when desired. Two spindles-short for manual, center drop for automatic play. With ceramic cartridge, diamond stylus. All connecting cables. Dim: 14$\frac{1}{16}$x12¾", above motor board 4¾", below 2¼". For 110-130 VAC, 60 Hz. Less base. Imported. Shpg. wt., 10 lbs.
21 E 37925W No Money Down* .... Net 39.50

Model SP20B 4-SPEED MANUAL RECORD PLAYER

With Choice of Stereo Cartridge

37^{50}
Less Cartridge and Base

37^{51}
With Pickering P/AC-1 Conical Stereo Cartridge, Less Base

42^{50}
With ADC 220E Elliptical Stereo Cartridge, Less Base

A compact, efficient manual player with high fidelity features. Low-mass tubular aluminum arm with fixed counterweight, isolated in a resilient housing to effectively damp out tonearm resonances. Fully adjustable stylus pressure control with optical scale. Slide-in cartridge clip accommodates all the latest cartridges and assures positive alignment. Automatic return of tonearm after record has played. Full-size turntable. Supersensitive trip. Size: 14⅜Wx12½Lx3⅓"H above and 2⅛" below motor board. Imported. Less base. For 110-130V 60 Hz AC. Shpg. wt., 10 lbs.
21 E 40507W SP20B only .... Net 37.50

SP20B plus Pickering PAC-1 Conical Cartridge
21 E 40812WM No Money Down* .... Net 37.51

SP20B plus ADC 220 Elliptical Cartridge
21 E 40804WM No Money Down* .... Net 42.50

**See Page 11 for Full Credit Details on Easy Pay Plan*

Module XII Garrard 4-Speed Automatic "Demi" Changer with Pre-Installed Stereo Ceramic Diamond Needle Cartridge, Base & Dust Cover

39^{95}
Complete
No Money Down*

Miniature automatic record changer. Small enough to fit on a bedside table or a small shelf. Can play up to 8 records in automatic play . . . 4 Speeds: 16⅔, 33⅓, 45, 78 rpm. Tubular aluminum tonearm precisely balanced for correct tracking. Automatic shut-off after last record has played. With all hook-up leads. Size: 13¼"Lx10"Wx6¾"H. Imported. For 110-130 VAC 60 Hz.

21 E 40523W Shpg. wt., 10 lbs. .... **Net 39.95**

Module X10 Precision Automatic Turntable with Pre-Installed Stereo Ceramic Diamond Needle Cartridge, Base & Dust Cover.

52^{50}
Complete
No Money Down*

Features ultra-low-mass tubular aluminum tonearm. Large oversize turntable. Single lever control for convenient cueing and pausing. Simplified speed/size controls. Plays 7", 10", 12" records at 33⅓, 45 or 78 rpm. For 110-130 VAC, 60 Hz. Size (on base): 15"Wx13¼"Dx7¾"H. Imported. With all connecting cables. Shpg. wt., 17 lbs.

21 E 40848WX .... **Net 52.50**

Module SLX-2 Synchronous 3-Speed Automatic Turntable with Pre-Installed Stereo Magnetic Diamond Needle Cartridge, Base & Dust Cover

69^{50}
Complete
No Money Down*

Synchro-lab® motor for constant synchronous speed, dynamically balanced tone arm with ball bearing pivots, cueing and pause control, adjustable stylus pressure gauge built into tone arm—adjustable from 0 to 5 grams. Plays 33⅓, 45, or 78 rpm records (12", 10", or 7"). For 110-130 VAC 60 Hz. Dim. (on base): 15Wx13¼Dx7¾"H. With all connecting cables. Imported. Shpg. wt., 14 lbs.

21 E 40432WX .... **Net 69.50**

Module SLX-3 Synchronously Powered 3-Speed Automatic Turntable with Pre-Installed Magnetic Elliptical Cartridge, Base & Dust Cover

99^{50}
Complete
No Money Down*

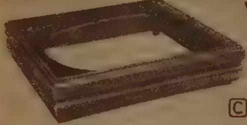
Synchro-Lab® motor guarantees perfectly constant record speed . . . unwavering musical pitch. Exclusive two-point record support at center and edge during automatic play. Stylus force adjustment with window scale. Ultra-low-mass tubular aluminum tonearm. Permanently accurate sliding weight anti-skating control. Fully damped, single control cueing. Viscous damped tonearm. Finger-tip controls. Oversize turntable. With all audio cables. Size (includes base and cover): 15⁵⁄₁₆"Wx14⅛Dx8"H. For 110-130 V AC, 60 Hz. Imported.

21 E 40515WX Shpg. wt., 22 lbs. .... **Net 99.50**

ACCESSORIES FOR GARRARD AUTOMATIC TURNTABLES

A

B


C

E

F

D

G

STOCK NO.	FIG	MODEL NO.	DESCRIPTION	FOR	SHPG. WT.	NET EA.
21 E 40226W	A	B1	Ebony Pin-Seal Plastic Base	SL65B, SL55B, 40B, 30, SP20B	2 lbs.	5.50
21 E 40234W	A	B2	Ebony Pin-Seal Plastic Base	SL95B,SL75B,SL72B	2 lbs.	6.50
21 E 40242W	B	B1P	Power-Matic Base w/Auto. Shut-off	SL65B,SL55B,40B,30,SP20B	3 lbs.	14.95
21 E 40259W	B	B2P	Power-Matic Base w/Auto. Shut-off	SL95B,SL75B,SL72B	3 lbs.	15.95
21 E 40820W	C	WB1	Deluxe Walnut Wood Base	SL65B,SL55B,40B,30,SP20B	7 lbs.	19.95
21 E 40838W	C	WB2	Deluxe Walnut Wood Base	SL95B,SL75B,SL72B	7 lbs.	19.95
21 E 40267W	D	D1	Plastic Dust Cover†	SL65B,SL55B,40B,30,SP20B	3 lbs.	5.50
21 E 40275W	D	D2	Plastic Dust Cover‡	SL95B,SL75B,SL72B	3 lbs.	6.50
24 E 12096W	E		Wood Mounting Board—Unfinished	SL65B,SL55B,40B,30,SP20B	1½ lbs.	1.75
24 E 12161W	E		Wood Mounting Board—Unfinished	SL95B,SL75B,SL72B	1½ lbs.	1.75
21 E 40531	F	FLRS35	45 rpm Spindle	65B, 55B, 40B, 30, SLX-2, X10	6 oz.	1.95
21 E 37974	F	LRS25	45 rpm Spindle	SL95B,SL75B,SL72B,SLX-3	6 oz.	3.80
21 E 40549	F	F40	45 rpm Spindle	X11	6 oz.	1.95
21 E 37982	G	C1	Cartridge Clip Holder	SL75B	2 oz.	1.05
21 E 37966	G	C2	Cartridge Clip Holder	SL95B,SL72B,SL65B,SL55B, 40B,30,SP20B	2 oz.	1.05

†Can be used with only B1 or B1P Bases ‡Can be used with only B2 or B2P Bases

Famous Precision Made Stereo Turntables

AR INC.

MODEL XA 2-SPEED MANUAL STEREO TURNTABLE

With Choice of Elliptical Stereo Cartridge

Turntable Comes Complete With Tone Arm, Walnut Wood Base And Plastic Dust Cover

78^{00} Less Cartridge No Money Down*

78^{01} With Elliptical Cartridge No Money Down*

Choice of Elliptical Stereo Cartridge For Only 1^{c} More With Purchase of XA Turntables

PICKERING PAT/E-1 24.95

ADC 220E 24.95

SHURE M44E 24.95

SAVE UP TO 24.94

From Individual Catalog Prices

Outstanding turntable featuring a rugged 3.3 lb. balanced aluminum platter belt driven from synchronous motors operating at 33⅓ and 45 RPM. Turntable and arm are shock-mounted from the top plate eliminating vibration. Meets NAB specifications for broadcast equipment on wow, flutter and speed accuracy. Includes cables, overhang adjustment device and needle force gauge. Size with cover—12¾ x 16¾ x 5¼". Shpg. wt., 18 lbs.

21 E 72013WX XA less cartridge	Net **78.00**
21 E 72732WXM XA and Pickering PAT/E-1	Net **78.01**
21 E 72740WXM XA and ADC 220E	Net **78.01**
21 E 72757WXM XA and M44E	Net **78.01**

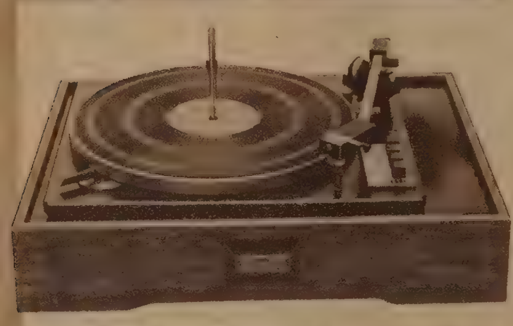
Model XA/UNIVERSAL TURNTABLE—Same deluxe features as above but can be used anywhere in the world. For 110 or 220 volts, 50 or 60 Hz operation. Shpg. wt., 19 lbs.

21 E 72617WX XA/U less cartridge	Net **87.00**
21 E 72765WXM XA/U and Pickering PAT/E-1	Net **87.01**
21 E 72773WXM XA/U and ADC 220E	Net **87.01**
21 E 72781WXM XA/U and Shure M44E	Net **87.01**

Extra cartridge shell for AR turntables. Wt., 1 oz.

21 E 72575	Net **1.99**

NEW Benjamin/Miracord 750 4-Speed Automatic Stereo Turntable



139^{50} Less Cartridge And Base

139^{51} With Pickering V15/ATE-3 Elliptical Cartridge (Less Base)

Pickering V15/ATE-3 39.95

Pickering V15/ATE-3 Elliptical Cartridge Only 1^{c} With Purchase of Model 750

SAVE 39.94 From Individual Catalog Prices

Precision-machined and balanced 12" heavy die-cast, non-magnetic turntable. Features silicone-damped cueing mechanism; anti-skate and stylus force adjustments; 4-pole heavy-duty induction motor; automatic shut-off or continuous play; 78, 45, 33⅓ and 16⅔ rpm. Plays 7, 10 or 12" records. Minimum mounting clearance: 7½" above, 3¾" below mounting board. Size: 14½W x 12½"D. For 117VAC., 60 Hz. Shpg. wt., 18 lbs. Imported.

21 E 16499WX Model 750 less cartridge	Net **139.50**
21 E 16523WXM Model 750 plus Pick., V15/ATE-3	Net **139.51**
21 E 16507W RB-2A Walnut Base for 750. Wt., 6 lbs.	Net **7.95**
21 E 16515W DC-1 Dust Cover for 750. Wt., 2 lbs.	Net **4.95**

NEW Empire Troubador 990 Professional Stereo Turntable

199^{95} Less Cartridge And Base

199^{96} With 888TE Elliptical Stereo Cartridge (Less Base)

888TE Ellip. Cart. 49.95

Empire 888TE Elliptical Cartridge Only 1^{c} With Purchase of Model 990

SAVE 49.94 From Individual Catalog Prices

Professional 3-speed (33⅓, 45 and 78 rpm) turntable, designed exclusively for low-tracking force cartridges. Features Empire's new 990 tone arm. Tracks as low as ¼ gram. Tone arm automatically lifts off record at end of music. Has professional-type hysteresis synchronous motor, flexible belt drive and massive drive wheel. Includes adjustable stylus force and anti-skating. Size: 17Wx15Dx8¼"H. Shpg. wt., 25 lbs.

21 E 34872WX Model 990 less cartridge	Net **199.95**
21 E 34898WXM Model 990 plus 888TE Ellip. Cart.	Net **199.96**

Combination Satin Walnut Base plus Plexiglass Dust Cover.

21 E 34880W Shpg. wt., 9 lbs.	Net **34.95**

** See Page 11 for Full Credit Details on Easy Pay Plan*

EW Harmon-Kardon Solid-State Stereo Modular Music Systems

lew!! Harmon-Kardon SC2350 80 Watt AM/FM Stereo Hi-Fi Music System

399^{50}

No Money Down*

Two 360° Omni-directional Speaker Systems
4-Speed Garrard Automatic Record Changer

luxe AM/FM stereo music center engineered to complement the acious and engulfing sound of the two HK50 omnidirectional eakers. Incorporates Integrated Micro-Circuits. Boasts automatic l stereo switching, stereo indicator light, center-of-channel tuning eter, two-room stereo speaker switching, separate full-range Bass d Treble controls, inputs and outputs for tape recorder, plus ont panel stereo headphone jack. Low-noise AM tuner delivers true gh fidelity performance. Garrard 4-speed record changer equipped with stereo magnetic cartridge provides automatic shut-off. **Power:** 80 watts ±1 db. **Usable FM Sensitivity:** 2.9 μv. **FM Stereo Separation:** 30 db. HK50 omnidirectional speakers each contain: 8″ woofer, 2¼″ tweeter, crossover network and tweeter control. Size: Speakers—18H x 10¾W x 10¾″D: Control Center—8½H x 18$^{3}/_{16}$W x 17¾″D. Shpg., 65 lbs.

24 E 69013WX .... **Net 399.50**

24 E 69005W Model DC44A Dust Cover. Wt., 2 lbs. ...... **Net 19.95**

NEW Model SC1512 40-Watt Stereo Phono System

219^{50}

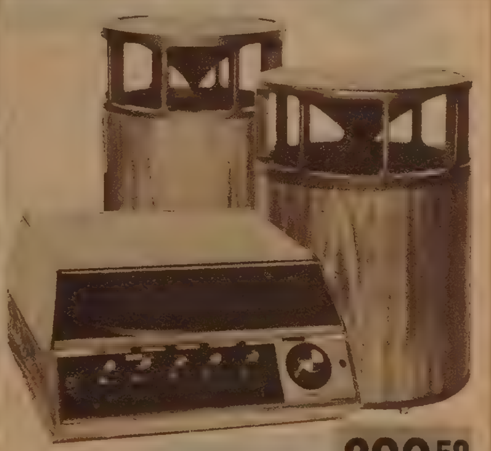
Garrard 4/speed Automatic Record Changer
Two 360° Omni-directional Speaker Systems

ceful, compact solid state stereo phono system with two separate range 360° omni-directional speaker systems. Four speed Gard record changer is equipped with a diamond stylus and features omatic shut off after last record has been played. Front panel reo headphone jack for private listening. Separate full range s and treble controls. Stereo/Mono speaker switch. Provisions for . Tape and Tuner inputs, Power Output 40 watt ±1 db. Frency Response 18-30,000 Hz. Each speaker system has a 6″ twine long-throw extended range speaker, and a 360° reflector. Size: ntrol Unit, 15¼″W x 8″H x 17¾″D; Each Speaker System 13¾″H ½″D. Handsome walnut cabinetry. Shpg. wt., 16 lbs.

E 69039WX No Money Down* .... **Net 219.50**

del DC22 Plastic Dust Cover for SC 1512
E 69054W Shpg. wt., 2 lbs. .... **Net 19.95**

NEW Model SC1825 40-Watt FM Stereo Music Center



299^{50}

- Two 360° Omni-directional Speaker Systems
- 4-Speed Garrard Automatic Record Changer

Handsome, compact 3-piece modular FM stereo music system featuring two Model MK25 two-way omni-directional speaker systems. Each speaker system contains a 6″ woofer and 2 1/4″ tweeter and provides exciting wide range 360° sound dispersion. Control Center of the SC 1825 includes a powerful 40 watt FM stereo receiver and a Garrard 4 speed automatic stereo record changer with magnetic diamond needle stereo cartridge. Also features automatic mono/stereo FM switching. FM stereo indicator light, front panel headphone jack, and provision for tape input and tape output. Power output: 40 watts ±1 db, FM sensitivity 2.9 μv. Handsome walnut cabinet. Size: Control Unit 15¼″W x 8″H x 17¾″D. Each Speaker System 13¾″H x 9½″D. Shpg. wt., 18 lbs.

24 E 69047WX No Money Down* .... **Net 299.50**

Model DC 22 Plastic Dust Cover for SC1825
24 E 69054W .... **Net 19.95**

See Page 11 for Full Credit Details on Easy Pay Plan

Famous KLH Compact Stereo Hi-Fi Music System

249^{95}
No Money Down*

NEW Model 26 Solid Stat Hi-Fi Phono System

Handsome 3-piece high performance stere phonic phonograph system in attractive wa nut cabinetry. Each separate speaker syste incorporates an 8 inch accoustic suspensi bass driver and a 2-inch direct radiator f mid and high frequencies. Control cent includes a powerful solid state amplifi with Baxendall-type tone controls and Garrard 4-speed automatic record chang with Pickering V15/AT-3 dustamatic stere diamond needle cartridge. Inputs are pr vided for an auxiliary source as tuner tape deck as well as tape outputs and a t panel headphone jack. Dim: Cont. Unit, 1 14⅛x8⅜"; Each Speaker System, 10¼x1 7 5/16". For 110-120V, 60 Hz AC. Shpg. w 52 lbs.
24 E 44206WX .... **Net 249.**

299^{95}
No Money Down*

Model 24 Solid State FM Stereo Music System

35 watt (IHF) system provides superb F stereo listening plus quality phono sour reproduction. Control center has a sensiti FM stereo tuner with vernier tuning, ze tuning meter and stereo indicator. Garra 4-speed automatic turntable uses a Pickeri V15 cartridge with diamond stylus. Speake have 8" acoustic suspension woofers and wide despersion tweeters. Other features i clude tape and headphone outputs, auxilia inputs, and deluxe oiled walnut cabinet Dim: Control Center, 18Wx4Hx14"D.; Spea ers, 18Wx10¼Hx7½"D.
24 E 44099WX Shpg. wt., 72 lbs. **Net 299.**
Model 24 with AM: Same components above but with high performance AM c cuitry. For 110-120V, 60 Hz AC. Shpg. w 74 lbs.
24 E 41178WX .... **Net 329.**

399^{95}
No Money Down*

Model 20 Solid State FM Stereo Music Center

Stylish 50 watt (IHF) music system integra a FM stereo tuner, preamp., and power amp fier into one convenient control center. cludes Garrard 4-speed automatic turnta and two walnut finished speaker syste with 10" acoustic suspension woofers a 1¾" tweeters. Incorporates tape and hea phone outputs, auxiliary inputs, zero tuni meter, and FM stereo indicator. Dim: C trol Center, 18¼Wx8⅜Hx14"D.; Speake 11¾Wx23⅛x9"D. For 110-120V, 60 Hz A
24 E 44032WX Shpg. wt., 84 lbs. **Net 399.**
KLH Model 20 With AM: Same components above but with high performance AM c cuitry. Shpg. wt., 86 lbs.
24 E 44172WX .... **Net 429.**

Model 21 Professional FM Radio

89^{95}
Beautiful Walnut Cabinet

A complete high performance monaural FM receiving system. Sealed oiled walnut cabinet combines with an outstanding built-in acoustic suspension speaker to provide truly full range sound. Stable solid state circuitry utilizes vernier tuning, built-in antenna, bass, and treble controls. Powers external accessory speaker and supplies signals directly to tape recorder for quality reproduction of FM broadcasts. Dim: 12Wx6⅛Hx6¾"D. For 110-120V, 60 Hz AC. Shpg. wt., 10 lbs.
24 E 44073WX No Money Down* .... **Net 89.95**

Other KLH Music Systems

Model 11 Portable Stereo Phonograph—with Garrard automatic speed changer, and luggage type case. Dim: 24x14x7"H. Wt., 28 l
24 E 44016WX No Money Down* . . . . **Net 199.**
Model 11-W—Same as Model 11 but components are mounted in oi walnut furniture styled cabinetry. Dim: 18x14⅛x4"H. Wt., 40 l
24 E 44107WX No Money Down* . . . . **Net 199.**
Model 20 PLUS—Deluxe FM stereo 3 piece music system. Compone are mounted in oiled walnut wood cabinets on curved pedestals white cast aluminum. Same specs. and features as Model 20. D Control center 20½Wx23¾Hx15¼"D; Speaker, 19Wx23¾Hx15¼ Shpg. wt., 25 lbs.
24 E 44057WX No Money Down* . . . . **Net 525.**

ACCESSORIES FOR KLH MUSIC SYSTEM AND RADIO

Stock No.	KLH No.	Type	For	Wt. Lbs.	Ne
24 E 44115W	700	Dust Cover (Lift Type)	20, 24, 26, 20AM, 24AM, 11W	9	29
24 E 44123W	701	Dust Cover (with Hinges)	20, 24, 26, 20AM, 24AM, 11W	5	9
24 E 44131W	702	Dust Cover (Lift Type)	11, 11FM	1	5
24 E 44164W	703	External Speaker	11, 11W, 11FM, 15, 19, 21	8	24
24 E 44198	706	Speaker Selector Box	All Models Except 21	½	9.

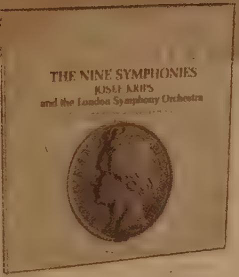
**See Page 11 for Full Credit Details on Easy Pay Pl*

Memorable Stereophonic Long Play Record Albums

7 STEREO LP RECORD ALBUM

Only

9⁹⁵



Including 24 page Illustrated Booklet

Beethoven — The Nine Symphonies
Josef Krips, Conductor
and the London Symphony Orchestra

A true collectors item. The complete set of nine Beethoven Symphonies in a handsome gift packaged box including a 24 page illustrated booklet — **a pictorial History of Beethoven's Life and Times.** Josef Krips conducts the London Symphony Orchestra in this memorable 7 stereo record album set. Shpg. wt., 4 lbs.

8 E 28515 .... **Net 9.95**

7 STEREO LP RECORD ALBUM

Only

9⁹⁵

GREAT STARS
GREAT HITS
DEAN MARTIN
JUDY GARLAND
NAT KING COLE
JACK JONES
NELSON RIDDLE & HIS ORCH.
JACKIE GLEASON
HARRY JAMES & HIS ORCH

Dean Martin
Jack Jones
Nat "King" Cole
Judy Garland,
Jackie Gleason,
Harry James, Nelson Riddle

Collectors Treasure of
Great Stars and Great Hits

Seven stereo LP records and seven of our greatest musical artists: Dean Martin, Harry James, Nat "King" Cole, Jack Jones, Jackie Gleason, Judy Garland and Nelson Riddle. Each artist performs on a separate LP record. Some of the great songs: Dean Martin—I Can't Give You Anything But Love; Harry James—You Made Me Love You; Nat "King" Cole-Love Is A Many Splendored Thing; Jackie Gleason—Stella By Starlight; Judy Garland—Over The Rainbow; Nelson Riddle—Witchcraft; Jack Jones—Suddenly. Shpg. wt., 5 lbs.

28 E 28523 .... **Net 9.95**

Introduction to the World's Great Composers and Their Music...

10 STEREO LP RECORD ALBUM SET

from the Works of:

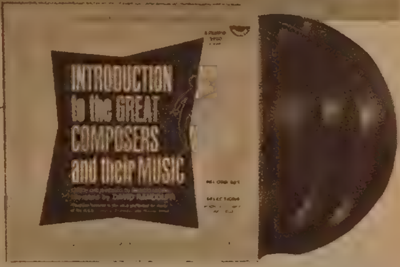
Brahms • Tchaikovsky • Chopin • Bach • Mendelssohn
Beethoven • Shubert • Haydn • Schumann • Mozart

Only 9⁹⁵

With 275 Selections and an Informative Illustrated Booklet

A superb 10 record stereo album relates to the lives and music of 10 of the world's major composers interspersed with 275 selections from their works performed by leading soloists and orchestras. Each of the 10 composers gets a full disc devoted to his works. You will get an insight into the greatness of these 10 famous men. The album serves as a valuable learning tool for both youngster and adult alike. Beautifully gift boxed. Shpg. wt., 7 lbs.

28 E 28531 .... **Net 9.95**



2-SPEED SOLID-STATE BATTERY/ELECTRIC AM/FM PORTABLE RADIO PHONO

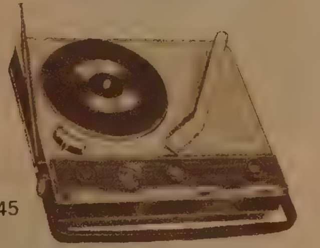
Only

32⁹⁵

with batteries, 45 rpm adapter

No Money Down*

- Self-Storing AC Line Cord
- Plays 33⅓ and 45 RPM Records



gook looking, good listening all transistor AC/Battery powered -speed AM/FM portable radio/phono. Play it at home, or take it with you to a picnic, on a boat, or wherever you go. Features advanced solid state circuitry. 4 stage of IF on FM, plus 3 stages of IF on AM. Pulls in AM and FM stations near and far. Built-in ferrite antenna for AM, telescoping antenna for FM. Operates on self-contained batteries or plugs into 117V-60 Hz AC with self storing AC line cord. Large 3½" speaker for rich, resonant sound. Color: Brown White. Imported. Size 9"x10½"x3". Shpg. wt., 7 lbs.

4 E 57042W .... **Net 32.95**

Extra "D" Batteries (4 required)

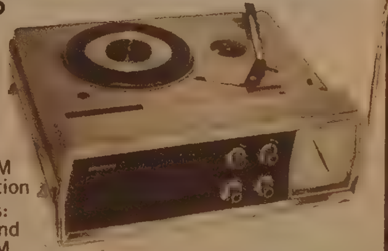
9 E 62564 .... **Net ea. .15**

PANASONIC SG-773 BATTERY/ELECTRIC 2-SPEED AM/FM PORTABLE PHONOGRAPH

49⁹⁵

with batteries and 45 RPM adapter

- AFC for Drift-Free FM Reception
- 2-Speeds: 33⅓ and 45 RPM



Truly portable 2-speed AC/battery phono with .unique clock-style AM/AF tuning dial. Continuous tone control and built-in AM and FM antennas for superb reception. Large 6x3" wide range speaker provides fine tone. Phono plays 33⅓ and 45 RPM records. Has ceramic cartridge. Operates on 6 "D" batteries (included) or on 117 VAC 60 Hz. Attractive dark gray and white color. With batteries. Size: 13½Wx4Hx13"D. Imported. Shpg. wt., 8 lbs.

24 E 41103W No Money Down* .... **Net 49.95**

Model SG-553 AM Phonograph: Same as above but with AM radio only.

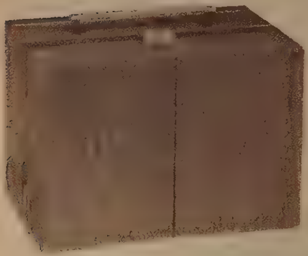
24 E 41095 W Shpg. wt., 8 lbs. .... **Net 29.95**

99 E 62564 Extra "D" batteries—(6 required) .... **Net ea. .15**

See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE'S FINEST PORTABLE PHONOGRAPHS

[A] DELUXE MODEL T33C SOLID STATE 4-SPEED AUTOMATIC STEREO PHONOGRAPH



Made in U.S.A. **Only 99^{95}**

No Money Down*

Diamond Needle

- **Garrard 4-Speed Automatic Intermix Changer with Diamond LP Needle**
- **10 Watt Solid State Stereo Amplifier with 8 Transistors, 2 Diodes, and 2 Silicon Rectifiers**
- **4 Speakers: Two 8" Heavy Duty Woofers - Two 3½" Tweeters Provide Dazzling Tone**
- **Detachable Speaker Enclosure for True Stereo Separation**
- **Stereo Headphone Jack plus 4 Controls: Loudness, Balance, Bass, Treble**

Deluxe, solid state self-contained 4-speed automatic stereo phonograph in stylish "Swing Down" design. Equipped with detachable speaker enclosures with built-in, 6′ extensio cords for wall-to-wall full dimensional sound realism. Each enclosure contains a heavy duty 8" woofer and a 3½" tweeter for magnificent hi-fi sound reproduction. Powerful 1 watt solid state stereo amplifier has 12 semiconductor devices; features a stereo head phone jack for private listening plus 4 controls: Loudness, Balance, Bass, Treble. Qualit Garrard 1000 4-speed automatic record changer plays all record sizes and speeds—7" 10" and 12" records at 16⅔, 33⅓, 45 and 78 RPM. Intermixes all size records of the sam speed. Changer automatically shuts off after last record has been played and is equippe with a stereo turnover cartridge with diamond LP needle. Decorator designed woo cabinet is covered with simulated walnut and black washable vinyl material. Size: 21¼x 12½x14¾". For 110-120 VAC 60 Hz. Shpg. wt., 32 lbs.

24 E 02741WX		Net 99.9
24 E 02543	Replacement Needle for T33C	Net 1.9
24 E 02170	45 RPM Spindle for T33C	Net 3.8

[B] NEW DECORATOR STYLED MODEL T60 SOLID STATE 4-SPEED AUTOMATIC STEREO PHONOGRAPH

Made in U.S.A. **Only 64^{95}**

No Money Down*

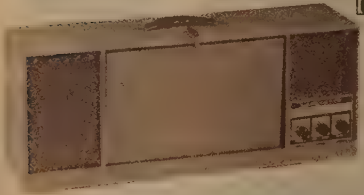
Diamond Needle

- **BSR 4-Speed Automatic "Mini" Stereo Record Changer**
- **Each Detachable Enclosure Contains a Wide Range High Compliance 4" Air Suspension Speaker**
- **Built-in Stereo Headphone Jack with Private Listening Switch on Front Panel**
- **Solid State Stereo Amplifier with 6 Silicon Transistors and 3 Diodes**
- **Ultra Modern Cabinet Designed with Curved Top and Bottom**

Take this handsome stereo phonograph with you as often as you like, anywhere you like Superbly engineered, it will give you years of dependable stereo listening. Two detachable lid-type speaker enclosures each contain a 4" high-compliance, acoustically matched wide-range hi-fidelity speaker, and a 6 ft. extension cord enabling you to separate th speakers up to 12 ft. for magnificent full dimensional sound. Quality BSR record change plays all size records at 16⅔, 33⅓, 45, and 78 RPM. Intermixes 12" and 10" records o the same speed. Instant-on solid state stereo amplifier employs 6 silicon transistor plus 3 silicon diodes. 3 Controls: separate volume for each channel plus tone. Built-i stereo headphone jack with private listening switch on front panel. Equipped with stere turnover cartridge with diamond LP needle. Bold modern styling—curved top and botto cabinet is covered with simulated walnut and black vinyl material. Size: 19½Wx12D 8¼"H. For 110-120 VAC, 60 Hz. Shpg. wt., 18 lbs.

24 E 02923WX		Net 64.9
24 E 02568	45 RPM Spindle for T60	Net 1.4
24 E 02386	Replacement Dual Needle for T60	Net 1.9

[C] "MINI" MODEL MS24B 4-SPEED AUTOMATIC STEREO PHONOGRAPH



Made in U.S.A. **Only 49^{95}**

No Money Down*

Diamond Needle

- **Exciting BSR 4-Speed Automatic "Mini" Stereo Record Changer**
- **4 Transistors and 2 IC's**
- **Two 4" Wide Range Speakers**
- **Diamond LP Needle**

A truly outstanding performing stereo phono in a sleek cabinet of compact proportions Beautifully styled with drop-down compartment which folds away for maximum spac saving efficiency. Features BSR 4-speed stereo automatic "Mini changer", with automati shut-off. Plays all size records at 16⅔, 33⅓, 45 and 78 RPM. Intermixes 12" and 10 records of the same speed. Two separate 4" wide range speakers are acousticall balanced and spaced for true stereophonic full-dimensional sound. Powerful solid-stat stereo amplifier with 4 transistors and 2 IC's provides instant-on operation—no warm up. 3 controls: volume left, volume right, and tone. Equipped with stereo turnove cartridge with diamond LP needle. Attractive, washable bright textured blue covering For 110-120 VAC, 60 Hz. Measures 27½Lx10¾Hx6½"D. Shpg. wt., 18 lbs.

24 E 02717WX		Net 49.9
24 E 02568	45 RPM Spindle for MS24B	Net 1.4
24 E 02386	Replacement Dual Needle for MS24B	Net 1.9

[D] MODEL M5B 4-SPEED MANUAL PHONO

14^{95}

Made in U.S.A.

- **Instant-On Solid State Circuitry**
- **4-Speeds: 16⅔, 33⅓, 45, 78 RPM**
- **Built-In 45 RPM Record Adapter**

Ideal phono for the youngster in your family. Plays up to 12" monaural and stereo records at 16⅔, 33⅓, 45 or 78 RPM. A single lever selects any speed. "Feather-light" retractable tone arm is equipped with a single crystal cartridge. Volume control with on-off switch. Built-in 45 RPM record adapter. Fine quality 4" speaker. Attractive blue and white leatherette covered case. For 110-120 Volts, 60 Hz. Size: 12Wx9⅜Dx5"H. Shpg. wt., 8 lbs.

24 E 02725W	Net 14.95

[E] DELUXE MODEL 10C 4-SPEED MANUAL PHONOGRAPH

19^{95}

Made In U.S.A.

- **Speaker Front-Mounted for Full-Tone Sound Dispersion**
- **Front Mounted Controls for Convenience**
- **Built-in 45 RPM Adapter Disc**
- **Instantaneous ON**
- **2 Transistors and IC**

Plays stereo and monaural records of all speeds . . . 16⅔, 33⅓ 45, and 78 RPM . . . all sizes 12", 10", 7". 4" wide range speake is set in front grill for full-tone sound dispersion. 2 front mounte controls—on/off volume and tone. Tone arm has dual turnover cart ridge. Attractive blue washable pyroxin coated fabric with silve metal grill cloth. Size: 13½Wx6½Hx10⅛"D. For 110-120 VAC, 6 Hz. Built-in 45 RPM record adapter.

24 E 02899W	Shpg. wt., 8 lbs.	Net 19.9

**See Page 11 for Full Credit Details on Easy Pay Plan*

ARE YOU
ITERESTED
N OWNING
A
AFAYETTE
SSOCIATE
STORE
?

er 240 Lafayette
sociate Stores
n Coast-to-Coast

FILL-IN
D MAIL CARD
TO-DAY

TO OWN A LAFAYETTE ASSOCIATE STORE

ALL YOU NEED IS

1. Basic knowledge of Retailing, Television or Electronics (Your Hobby?)
2. Financial Investment of $15,000 to $40,000

WE WILL PROVIDE YOU WITH

A. Initial Inventory Selection and Stimulating Sales Displays
B. Store Layout Designs
C. Advertising and Publicity Aids Including Catalogs and Flyers
D. Price and Merchandise Return Protection

And The Famous LAFAYETTE Name . . .!

I am interested in owning a Lafayette Associate store. Without obligation on my part, please send me full information, FREE and postpaid.

Name ____________________
Address ____________________
City ____________ **State** ________ **Zip** ________
Indicate below phone number giving area code.
Phone: Home ____________ **Business** ____________
Most convenient time to phone you ____________

PLACE
STAMP
HERE

Lafayette Radio Electronics Corporation
Attn. Associate Store Dept. RL
111 Jericho Turnpike
Syosset, L. I., N. Y. 11791

ARE YO
INTERES
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LAFAYET
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Over 240 Laf
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FILL-IN
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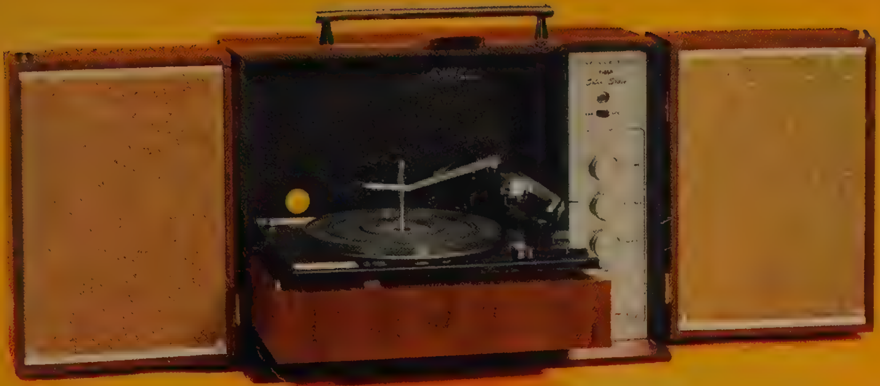
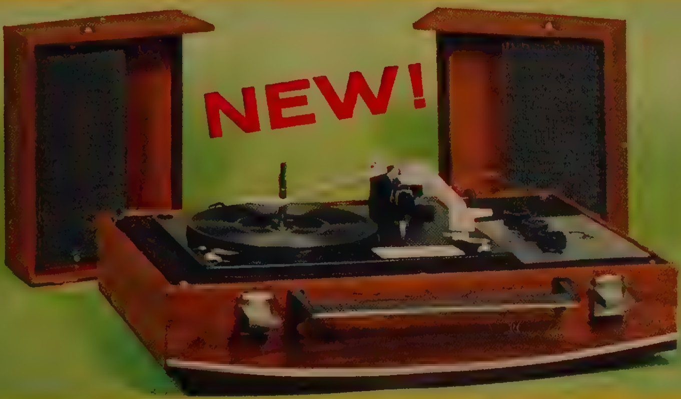


B

Model T60
4-Speed
lecorator Styled
Stereo Phono

64^{95}

No Money Down*



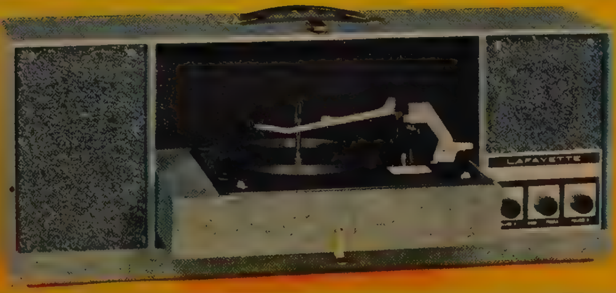
C

Model MS24B
4-Speed Stereo
Mini Phono

49^{95}

No Money Down*

2 IC's and
4 Transistors



D

Model M5B
Manual Phono

14^{95}

Made in U.S.A.

1 IC and
2 Transistors

E

Model 10C
Our Best
Manual
4-Speed
Phono

19^{95}

Made in U.S.A.

Our Most Revolutionary
STEREOPHONIC PHONOGRAPH

Diamond Needle
Made in U.S.A.

NEW Lafayette LSC-50 Solid State Modular Hi-Fi Phono Sys
featuring TWO 360° Omni-directional 8" Speaker Syst

69.95 No Money Down*
With Plastic Dust-Cover

HEART OF THE SYSTE
OMNIDIRECTIONAL SOU
Spreads sound throughout the entire
You sit anywhere you want and hear

- 2 IC's and 4 Transistors
- Stereo Headphone Jack for Private Listening
- BSR 4-Speed Automatic Stereo Record Changer
- 10 Watt Stereo Amplifier

Presenting a new, imaginative and modernistic design in stereo phonos. Thrill to breathtaking hi-fi sound from our handsome 3-piece modular hi-fi phono system. Featuring 2 revolutionary, omnidirectional speaker systems with 360° sound dispersion. Sound waves from a wide range 8" speaker are beamed off a uniquely designed cone deflector dispersing sounds in all directions. Solid state stereo amplifier has two integrated circuits (IC's) and 4 transistors. Delivers a big 10-watts of power. Has 3 controls: Volume Left, Volume Right, Continuous Tone (Bass/Treble), plus a stereo headphone jack for private listening. BSR 4-speed stereo automatic "Mini-Changer" features automatic shut-off after last record has been played. Plays all
records: 7", 10" and 12"; and all sp
16⅔, 33⅓, 45, and 78 RPM. Inter
12" and 10" records of the same s
Tone arm is equipped with a s
turnover cartridge with diamond
needle. Attractive wood cabinetr
covered with simulated walnut viny
cludes plastic dust cover, and spe
hook-up cable. Size: Amplifier/Cha
Control Section—17½Lx10½Dx7"H
tinted plastic dust cover); Speaker
tems (each): 9Wx9Dx12½"H. For
VAC, 60 Hz. Shpg. wt., 25 lbs.

24 E 03160WX .... Net 6
24 E 02568 45 RPM Spindle ....
Replacement needle for LSC-50
24 E 02386 .... Net

NEW LAFAYETTE 4-SPEED SOLID-STATE PSYCHEDELIC PHONOGRAPH

29.95

MADE IN THE U.S.A.

- Beautiful Color Lights Are Activated When Record Is Playing
- 3 x 5" Front Mount Speaker

Become the center of attraction, the hit of the party with your psychedelic phonograph. Beautiful array of color lights are activated when a record is playing. Large, 3x5" front mounted speaker provides fine tonal quality. Plays all size monaural and stereo records at 16⅔, 33⅓, 45 and 78 RPM. A single lever selects any speed. 2 controls: On-Off/Volume (light intensity) and tone. Built-in 45 RPM adapter disc. Dual turnover cartridge with 2 synthetic sapphire needles. Case colors: bottom section—psychedelic blue, white, and orange; top section—blue; white portable carrying strap. Size: 12½Wx7⅞Hx11"D. Shpg. wt., 10 lbs.

24 E 02915W .... Net 29.95

*See Page 11 for Full Credit Details on Easy Pay Plan

:W Deluxe Lafayette LSC-100 AM/FM Stereo Modular Hi-Fi System

149^{95}

Including
Tinted Plastic Dust Cover,
Diamond LP Needle,
and 45 RPM Spindle

Magnificent Ultra-Modern Styling

- iarrard 4-Speed Automatic Record Changer with Cueing
- 10-Watt Solid State Stereo Amplifier
- :lectromatic FM Stereo Indicator Light
- Two 8″ 2-Way High Compliance Speaker Systems
- Guitar Microphone Input Jack
- Tape Input Jacks
- Stereo Headphone Jack

best stereo phonograph with built-in stereo FM/AM radio is ' solid state and features magnificent ultra-modern styling. The rol center's stereo amplifier provides 40-watts peak music ut—and has provisions for tape input, guitar mike input, and eo headphone. Also includes AC convenience outlet on rear panel. es in regular FM & AM radio and receives full-dimensioned stereo broadcasts. 6 controls for complete flexibility: selector, balance, :, treble, loudness, and tuning. Built-in AM/FM antennas. Pro- on for attaching external FM antenna. Calibrated slide rule ng. AFC for drift-free FM reception. Garrard 2025 4-speed auto- ic stereo record changer with cueing lever plays 7″, 10″ and 12″ rds at 16⅔, 33⅓, 45, and 78 rpm. Operates automatically or manually. Shuts off both changer and amplifier automatically after last record. Features tubular tone arm with Vaco TN-4 stereo turnover cartridge with diamond LP needle. Each 2-way 8″ speaker system provides brilliant concert hall realism from its acoustically balanced high compliance 8″ woofer and 4″ tweeter. You also get a handsome tinted plastic dust cover for the complete control unit, speaker hook-up cable and a 45 rpm spindle. The components are mounted in beautiful walnut vinyl covered wood cabinets. Size: Control unit 32⅝Wx14Dx10⅜″H (with dust cover) Speaker Encl.: 15⅝Hx10⅛Wx 4⅝″D. For 110-120 VAC, 60 Hz. Shpg. wt., 45 lbs.

24 E 02907WX No Money Down*	Net **149.95**
24 E 02550 Replacement needle for LSC-100	Net **1.99**

NEW Lafayette LSC-45 Stereo Modular Hi-Fi Phono System

99^{95}

Including
Plastic Dust Cover,
Diamond LP Needle,
and 45 RPM Spindle

Genuine Walnut Wood Veneer Cabinetry

- Garrard 4-Speed Automatic Record Changer with Cueing
- 20-Watt Solid State Stereo Amplifier
- Two 8″ High Compliance Speaker
- Input For Tuner or Tape Recorders
- Stereo Headphone Jack

ndsome solid-state 3 piece stereo hi-fi modular ono system in genuine walnut wood veneer cabi- ry. Two separate acoustically matched, rich sound- 8″ high compliance speaker systems can be spaced rt for the utmost stereo effect. Has Aux. input jack an AM or FM tuner or tape recorder can be played u the powerful 20-watt solid state amplifier (Peak sic Power). Full compliment of controls: balance, s, treble, volume, selector, automatic shut-off tch, front panel stereo headphone jack. Garrard 25 4-speed automatic stereo changer with cueing itrol plays 7″, 10″, and 12″ records at 16⅔, 33⅓, and 78 RPM. Tubular tone arm has a Vaco TN-4 reo turnover cartridge with diamond LP needle. tem includes a beautiful plastic dust cover, 45 RPM ndle, and speaker cable. Size: control unit: 16x ½x7¾″H; speaker system: 13¾x9¾x5″D each. ɔg. wt., 40 lbs.

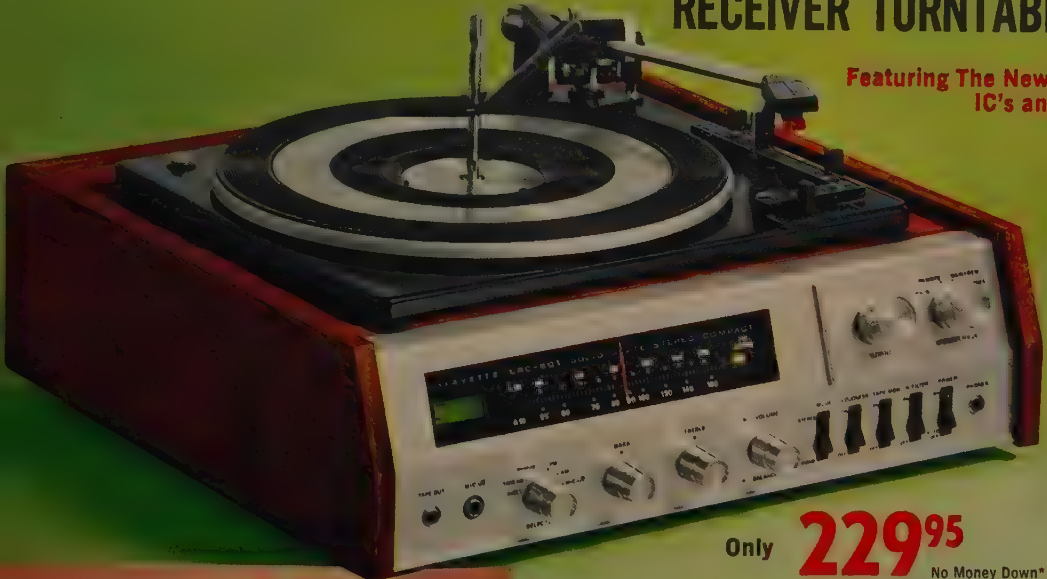
E 03186WX No Money Down*	Net **99.95**
ɔlacement needle for LSC-45 **E 02550**	Net **1.99**

DELUXE LAFAYETTE LRC-60T SOLID-STATE COMPACT AM/FM/FM STEREO RECEIVER TURNTABLE CONTROL CENTER

Featuring The New Space Age Miracle IC's and FET's

INTEGRATED CIRCUIT

See AAM Guarantee Page 435



Only **229⁹⁵** No Money Down*

High Performance Compact Music System featuring The LRC-60T

ONLY **269⁸⁵** **SAVE 20.00** From Individual Catalog Prices

Deluxe Hi-Fi System featuring LRC-60T and 2 Lafayette Criterion 50 Speaker Systems. See page 43 for complete description of the Criterion 50 Speaker Systems.
99 E 99376WXM Shpg. wt., 96 lbs. .... **Net 269.85**

NEW! Lafayette RK-760 SOLID-STATE STEREO CASSETTE TAPE DECK

- **Ideal As Matching Recorder For LRC-60T**

89⁹⁵

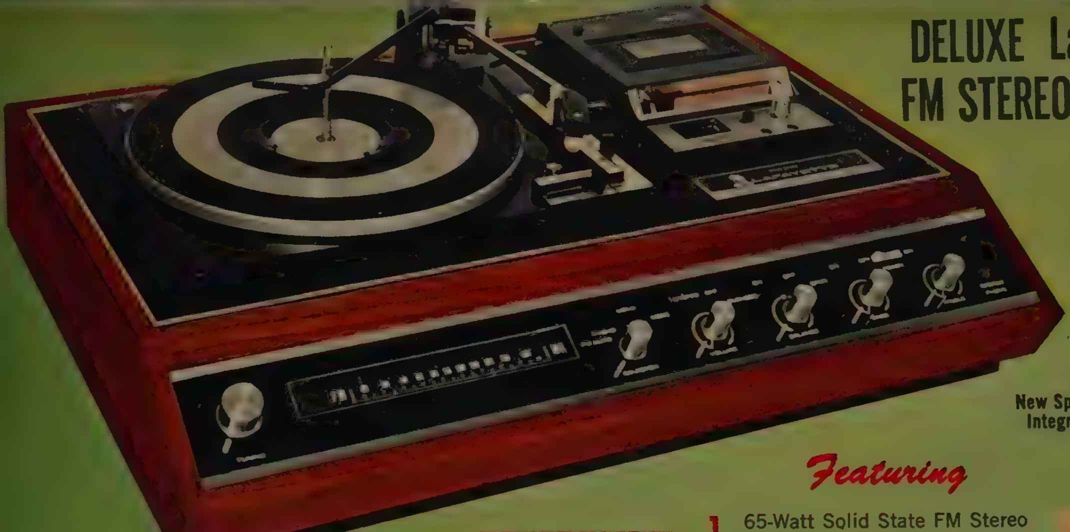
With The RK-760 Stereo Cassette Tape Deck You Now Have A Complete Home Entertainment Center—And You Can Make Sound With Sound Recordings. See Page 91 For Descrip

- Famous BSR McDonald 500 Stereo Automatic Turntable
- Pickering V15/AC-3 Dustamatic™ Stereo Cartridge with Diamond Needle
- Powerful 75 Watt AM/FM Stereo Receiver
- Superbly Crafted Oiled Walnut Wood Cabinetry

The LRC-60T is a compact, graceful hi-fi control center engineered to reproduce a maximum of sound from a minimum of visible equipment. The LRC-60T consists of a 75 watt AM/FM stereo receiver with FET front-end and 4 IC's, plus the famous BSR McDonald 500 4-speed automatic stereo turntable with a Pickering V15/AC-3 dustamatic stereo cartridge, all mounted in a superbly crafted and styled oiled walnut wood cabinet. You get a stunning blend of beauty and performance from a truly space saving compact control unit. With any of the superb Lafayette Speaker Systems listed you have a magnificent component Hi-Fi system.
The receiver section uses an FET (Field effect transistor) FM tuner, and 4 Integrated Circuits (IC's): An IC is a complete circuit in miniature, in which all components: transistors, diodes, resistors, etc. are etched into a silicon wafer. The IC provides significantly better

arm, micrometer stylus pressure adjustment, dynamic anti-skate control, and a cueing and pause control. Plays 7, 10, or 12" records at 16⅔, 33⅓, 45, and 78 rpm. Amplifier delivers wide-range response of 20-20,000 Hz ±1 db, plus full 75 watts ±1 db, 60 watts IHF power. Impedance: 8-16 ohms. FM Sensitivity: 1.8µv IHF: 11-audio controls, plus precision D'Arsonval tuning meter, automatic FM stereo/mono switching, stereo FM indicater light, stereo headphone jack, tape recorder jacks, and precision vernier dial drive for accurate, effortless tuning. The rich oiled walnut cabinetry with slanted, brushed aluminum front panel and controls will harmonize with any home decor. Control Center: 16⅜W x 7H x 15⅜"D. Imported. Shpg. wt., 42 lbs.
99 E 01893WX .... **Net 229.95**

DELUXE Lafayette RK-580 COMPACT FM STEREO CASSETTE MUSIC CENTER



ONLY

329^{95}

No Money Down*

With the New Space Age Miracle—Integrated Circuits (IC)

INTEGRATED CIRCUIT

See Page 435 For AAM Guarantee

THE ULTIMATE IN
COMPACT SOLID-STATE CASSETTE HI-FIDELITY EQUIPMENT

The professional Lafayette RK-580 compact FM stereo cassette control center will reproduce more music in more ways than you ever thought possible. The magnificent integrated RK-580 includes: 65 watt, 40-silicon transistor FM Stereo Receiver; famous BSR McDonald 4-speed Automatic Stereo Turntable equipped with a Pickering V15/AC-3 Dustamatic ® stereo cartridge; and a deluxe Lafayette Cassette stereo tape recorder. All components are housed in a beautiful walnut wood base. The highly sensitive FM stereo receiver has "2-IC's" and an FET in the tuner front-end section for improved rejection of unwanted signals, and greater sensitivity. Stereo FM Tuner multiplex circuit automatically locks in and signals FM stereo broadcasts. BSR McDonald 500, 4-speed turntable features a low mass tubular tone arm; micrometer stylus pressure adjustment; variable, adjustable, dynamic anti-skate control: automatic or manual selection of 7", 10", or 12" records at 16⅔, 33⅓, 45, and 78 rpm. Deluxe Lafayette Cassette Recorder requires no tape threading. Just insert a cassette cartridge and play or record up to 120 minutes of 4-track stereo or mono music; records "Live" with microphones, or direct from the FM receiver or turntable. Features a narrow gap head with 4 laminations per stack for wideband frequency response and virtually distortion-free performance. Tilted ebony front panel contains stereo headphone output jack; stereo indicator light; and D'Arsonval tuning meter. For 110-120v., 60 cycles AC. Size: 26⅙ x 10⅓ x 18⅕"D. Imported.
99 E 15554WX Wt., 50 lbs. .... Net **329.95**

ACCESSORIES FOR RK-580

Dynamic Mike. Shpg. wt., 1 lb.
99 E 46307 .... Net **5.95**

60 Minute Tape Cartridge. Shpg. wt., 3 oz.
28 E 01223 .... Net **1.19**

Beautiful, heavy-gauge, tinted plexiglass Dust Cover. (For record changer section only) Size: 15⅜ x 13⅜ x 4⅛". Shpg. wt., 1 lb.
24 E 09050W .... Net **8.95**

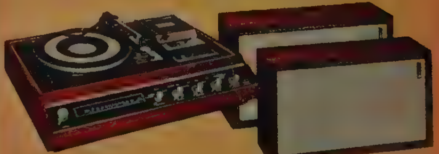
Featuring

1. 65-Watt Solid State FM Stereo Receiver.
2. **LAFAYETTE** Cassette Stereo Tape Recorder.
3. BSR McDonald 500 4-Speed Automatic Stereo Turntable with Pickering Magnetic Cartridge.
4. Elegantly Styled Oiled Walnut Base Housing All Components.

RK-580 SPECIFICATIONS

Circuitry: 40-Transistors, 26-Diodes (including 1-FET and 2-IC's). **Tuner Section. Tuning Range:** 88-108MHz. **IHFM Sensitivity:** 3µv. **Capture Ratio:** 3.5 db. **HD:** 0.5%. **S/N Ratio:** —60db at 100% mod. **Amplifier Section. Power Output:** 65-watts, ±1 db @ 4 ohms, 50 watts IHF. **Frequency Response:** 20-20,000 Hz. **Power Bandwidth:** 30-20,000 Hz. **Output Impedance:** 4-16 ohms. **Cassette Section. Frequency Response:** 50-12,000 Hz. **S/N Ratio:** Better than 45 db. **Overall Distortion:** Less than 1.5% at —4 VU. **Wow & Flutter:** Less than 0.25% rms.

Dazzling Stereo System Featuring RK-580 Music Center with 2-Lafayette "Criterion 50" Speaker Systems



369^{85}

SAVE 20.00

From Individual Catalog Prices

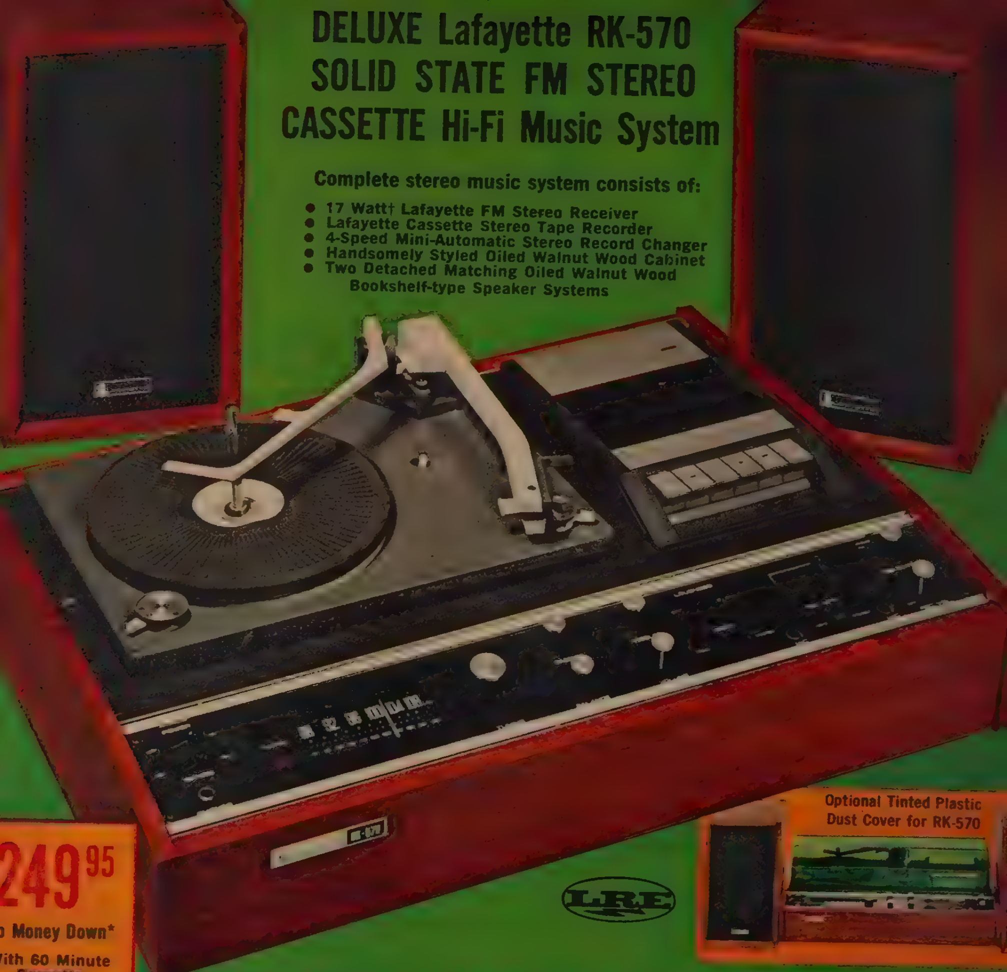
Deluxe system features the revolutionary Lafayette RK-580 stereo music center and 2-Lafayette Criterion 50 speaker systems (see page 43 for complete specifications of Criterion 50 speaker system.) Shpg. wt., 106 lbs.
99 E 99368WXM .... Net **369.85**

**See Page 11 for Full Credit Details on Easy Pay Plan*

DELUXE Lafayette RK-570 SOLID STATE FM STEREO CASSETTE Hi-Fi Music System

Complete stereo music system consists of:

- 17 Watt† Lafayette FM Stereo Receiver
- Lafayette Cassette Stereo Tape Recorder
- 4-Speed Mini-Automatic Stereo Record Changer
- Handsomely Styled Oiled Walnut Wood Cabinet
- Two Detached Matching Oiled Walnut Wood Bookshelf-type Speaker Systems



249^{95}
o Money Down*
ith 60 Minute Cassette

The Most Complete Integrated Hi-Fi Stereo Music System We Have Ever Designed For Home Use

See Page 435 for AAA Guarantee

Play monaural and stereo records. Listen to stereo and monaural FM radio broadcasts. Play and record stereo and monaural cassette tapes. Record live. Record your records while they play on the Mini changer. Tape FM stereo and monaural broadcasts directly off the air—THERE IS NOTHING ELSE TO BUY (but optional microphones) because you also get two deluxe matching 2-way speaker systems each containing a high compliance 5″ woofer and a wide dispersion 3″ tweeter which provide the listener with superb full range hi-fidelity sound reproduction. 17-watt†, solid state FM stereo receiver features powerful 28-transistor, 1-FET, and 20-diode solid-state circuitry; FET front-end FM stereo tuner for superb sensitivity and selectivity; stereo indicator light; precision sliderule logging scale; stereo headphone jack; separate balance, volume, treble, and bass controls. Direct recording from FM stereo tuner or stereo record changer to cassette recorder. Two auxiliary input jacks and two external speaker output jacks. Cassette stereo recorder features narrow gap record/playback head with four laminations per stack to deliver wideband frequency response and virtually distortion-free performance. Has six push-button controls (Record, Rewind, Stop Play, Fast Forward, and Pause for editing), Tape speed 1⅞ ips, microphone input jacks with stereo/mono input selector switch record/playback VU meter. 4 speed stereo automatic minichange plays all size records and intermixes 12″ and 10″ records of the same speed. Tone arm is equipped with a turnover stereo cartridge with diamond LP needle. Handsomely styled walnut decorator cabinetry. Control center 20¾Wx14¼Dx3⅜″H (overall height to top of spindle, 7″). Each speaker system 12x7x8″. Includes two 6-ft connecting speaker cables. Imported. For 117 VAC. 60 Hz. Shpg. wt. 48 lbs.

99 E 99392WXM .... **Net 249.95**

ACCESSORIES FOR RK-570

24 E 09068W Tinted Plastic Dust Cover. Wt., 1 lb. .... Net **7.95**
99 E 46302 Dynamic Mike. Wt., 6 oz. .... Net **5.95**
28 E 01223 60 Minute Blank Cassette Tape wt., 2 oz. ... Net **1.19**
Cassette Storage Rack Shpg. Wt., 5 lbs.
28 E 78056W .... **Net 10.95**

SPECIFICATIONS

TUNER SECTION: FM Tuning Range: 88-108 MHz; **Sensitivity:** (IHF) 2.5 μV; **Signal-to-Noise Ratio:** 60 db @ 100% Modulation; **Antenna Input:** 300-Ohm balanced line; **Image Rejection:** —50 db; **Capture Ratio:** 2.5 db; **Harmonic Distortion:** .8%; **MPX (Stereo) Channel Separation:** 30 db @ 400 Hz.

AMPLIFIER SECTION: Frequency Response: 20-30,000 Hz ±2 db; **Power Output:** †17 Watts ±1 db at 4 ohms, 12 Watts at 8 ohms. **Channel Separation:** —55 db; **Total HD:** (@ 5 Watts) .9%; **Hum and Noise:** —50 db; **Power Bandwidth:** 20-20,000 Hz. **Speaker Output Impedance:** 4-16 Ohms.

TAPE CASSETTE RECORDER SECTION: Frequency Response: 50-12,000 Hz; **Channel Separation:** 35 db; **Signal-to-Noise Ratio:** Better than 45 db; **Bias Frequency:** 96 KHz; **Sensitivity:** Microphone Input 0.2mV @ 200 Ohms; **Wow and Flutter:** (RMS) Less than 0.3%.

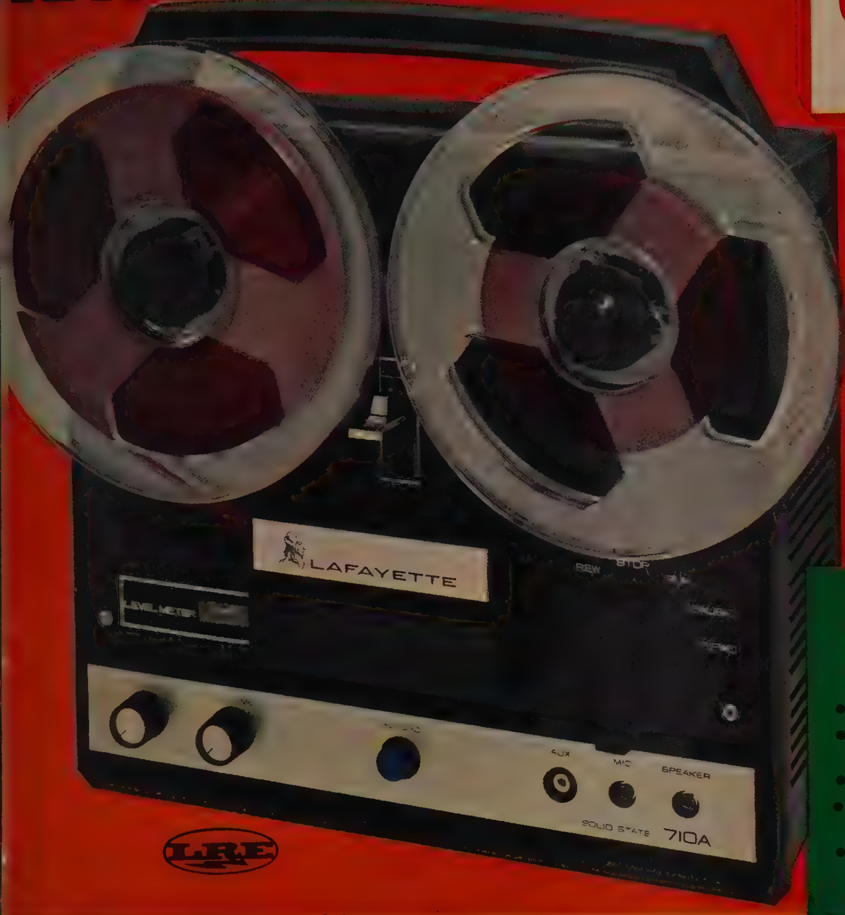
*See Page 11 for Full Credit Details on Easy Pay Plan

IEW Lafayette RK-710A Professional 3-Speed Solid State 7-inch Tape Recorder

ONLY
69

ONLY 69^{95}

No Money Down*



NEW IMPROVED FEATURES

- Tape Spill-Proof
- Reel Hub with Rubber Pads
- Tape Lifters
- 600 ohm Impedance Mike
- New, Wide Range 3 x 5″ Speaker

lew improved version of our best selling Model RK-710. Superb, self-contained, rofessionally styled, three speed, two-track monaural 7″ tape recorder. The RK-710A ow is tape spill-proof. Includes tape lifters, reel hub with rubber pads, 600 ohm mpedance mike for better recording quality, and a powerful 3x5″ speaker for magnificent voice and music reproduction. Solid state circuitry permits you to start ecording the instant you turn it on. Records and plays back two-track monaural at hree speeds: 7½, 3¾, and 1⅞ IPS. Easy-to-operate, offers the convenience of a ingle tape function control knob for five modes of operation: Rewind, Stop, Run, 'ause for editing and cueing, and Fast Forward. Records directly from FM tuner, hono, TV, plus "live" performances using the dynamic mike. Deluxe features nclude: Vertical or horizontal operation; Illuminated VU meter for record/playback evel; Record safety button to guard against accidental tape erasure; Individual olume and tone controls; 4-pole induction motor. Comes with low impedance ynamic microphone, 7″ empty reel, and two rubber reel caps. Housed in a solid inyl case with built-in accessory compartment and carrying handle. For 110 VAC, 0 Hz. Imported. Shpg. wt., 16 lbs.

9 E 15646WX .... **Net 69.95**

″ Reel of 1800′ Lafayette Mylar Recording Tape. Shpg. wt., 1¼ lbs.

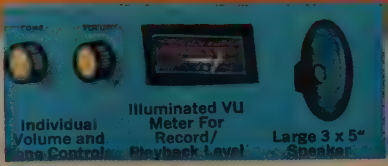
8 E 01066 .... **Net 2.14**

SPECIFICATIONS

Response: 60-12,000 Hz at 7½ ips, 60-8,000 Hz at 3¾ ips; **Wow and Flutter:** Less than 0.25 rms at 7½ ips; **Signal-to-Noise Ratio:** Better than 42 db; **Bias and Erase Frequency:** 60 kHz; **Power Output:** 1.5 watts maximum, **2-Inputs:** Microphone and Auxiliary. **1-Output:** External speaker. **Size:** 11⅝ x 12¼ x 6⅔″D.

TAKES REELS UP TO 7 INCHES

- 3 Speeds—7½, 3¾, 1⅞ ips
- 2 Track Monaural Record/Playback
- Vertical or Horizontal Operation
- Record Safety Button
- Single Tape Function Control: Rewind, Stop, Run, Pause for Editing, Fast Forward


TONE
VOLUME
Individual Volume and Tone Controls
Illuminated VU Meter For Record/ Playback Level
Large 3 x 5″ Speaker

*See Page 11 for Full Credit Details on Easy Pay Plan

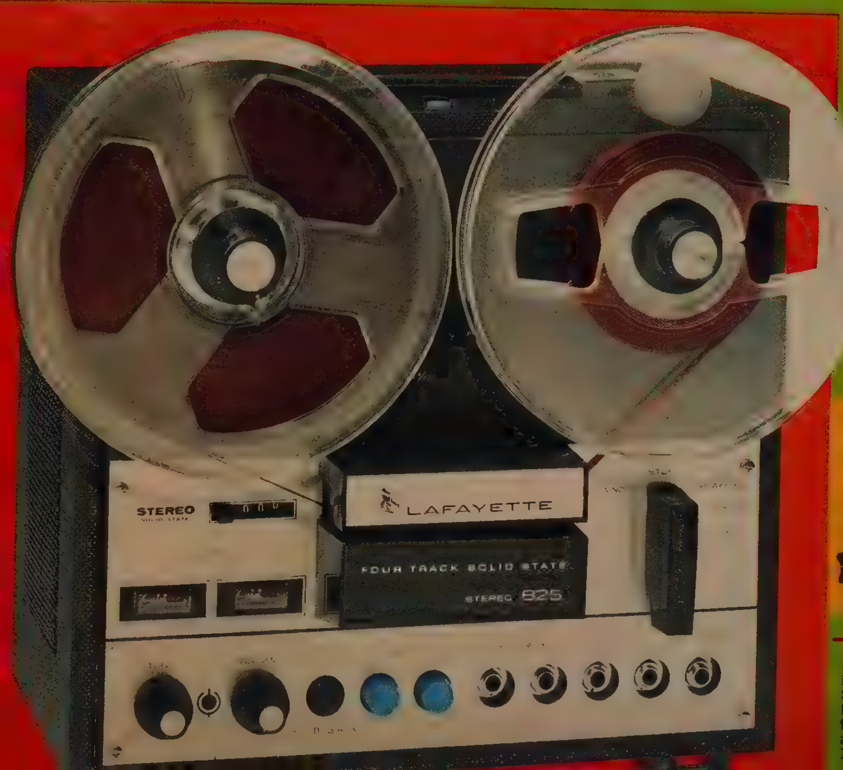
Top Performing LAFAYETTE RK-825 Solid-State 4-Track Stereo Recorder

SALE NOW **129⁹⁵**

SAVE 10.00
WAS 139.95
1969 Catalog 694

COMPLETE WITH

2 dynamic microphones, 4-connecting cables, 2-rubber reel caps, 7" empty take-up reel



Feature-Packed—"low-priced" stereo hi-fidelity portable tape recorder with professional features. Built for portability and ease of operation. Solid-state circuitry permits instant play or record. Features three speeds, 1⅞, 3¾ and 7½ ips plus aluminum die-cast tape transport chassis with 4-pole induction motor. Uses quality laminated 4-track record/play head with double gap erase head for thrilling stereo and mono. Records sound-with-sound, sound-on-sound, for voice language training and sound effects. Stereo headphone monitoring facilities. 2-microphone/auxiliary inputs and 2-extension speaker outputs. Easy-to-operate pushbutton control for VU meter, "Pause" for editing and cuing, safety-interlock to prevent accidental tape erasure and Mike/Aux input selector. Takes 7" reels. Housed in a handsome sturdy wood cabinet with attractive black leatherette cover. Built-in accessory compartment and carrying handle. For 110-120V., 60 Hz AC. Imported. Shpg. wt., 22 lbs.

99 E 15687WX .... **Net 129.95**

7" reel of 1800' Mylar Base Recording Tape. Shpg. wt., 1¼ lbs.

28 E 01066 .... **Net 2.14**

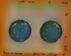
- 4-Track Stereo and Monaural Record/Playback
- 3 Tape Speeds—1⅞, 3¾ and 7½ IPS
- Sound-with-Sound
- Stereo Headphone Monitoring
- Separate Tone and Volume Controls for Each Channel
- Tape Spill-Proof
- Tape Lifters
- Stereo Headphone Jack
- 3-Digit Tape Counter with Reset Button
- 2 Full Range 3 x 5" Speakers for Superb Voice and Music Reproduction

1/4-Track Lamination-Type Record/Playback Stereo Head

1/4-Track Double-Gapped High Efficiency Erase Head

Illuminated VU Meter Indicates Record/Play-back level for Top Stereo Sound Results

Spill-Proof, single Tape Function Selector knob for 5-modes of Tape Transport



2 Record Safety Buttons for Left and Right Channels—Prevent Accidental Erasures

SPECIFICATIONS

Frequency Response: ±3 db, 40-15,000 Hz at 7½ ips; ±3 db, 40-10,000 Hz at 3¾ ips. **Wow and Flutter:** under 0.23% rms at 7½ ips; under 0.35% at 3¾ ips. **Signal-to-Noise:** Better than 46 db. **Bias & Erase Frequency:** 96 kHz. **Cross Talk:** Better than 55 db. **Power Output:** 5-watts maximum. **Input Sensitivity:** Mike, 0.5 mv. for 0 VU, 600 ohms; Aux., 100 mv. **Monitor Output:** 16-ohm speaker or low impedance stereo headphones. **Solid-State Circuitry:** 10 transistors, 4 diodes. **Dimensions:** 12W x 12H x 7¼"D.

Deluxe LAFAYETTE RK-835 4-Track
Solid State Stereo Pushbutton Recorder

- Tape Spill-Proof
- Tape Lifters
- Solid State Silicon Modular Circuitry
- Independent Power Switch
- Reel Hub With Rubber-Pads
- Automatic Equalization For 3-Speeds
- 2-Mic., and 4-Aux. Inputs
- Two 600 Ohm Impedance Dynamic Mikes For Quality Recordings

Designed to satisfy even the most critical music listeners. Delivers magnificent stereo performance. Can be operated either vertically or horizontally. Records and plays back stereo and monophonic tapes at three tape speeds; 7½, 3¾ and 1⅞ ips, plus direct record/playback from a record changer or turntable with magnetic phono cartridge. Also features sound-on-sound, sound-with-sound; front panel jack for stereo headphone monitoring. Aluminum die-cast tape transport chassis with 4-pole induction motor for smooth tape operation. Automatic shut-off at end of tape; automatic equalization for three tape speeds; single tape selector for three speeds. Input selector button for mic., and aux/magnetic cartridge. Separate volume control for both channels; master tone control for both channels. Hi-fi sound is provided by 2-full-range built-in, 5" speakers. Takes up to 7" reels. In black leatherette covered wood case with silver metal trim. Size: 15¾W x 14H x 7⅜"D. For 105-125V., 60 Hz AC. Imported. Shpg. wt., 27 lbs.

99 E 15695WX .... **Net 179.95**

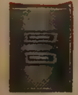
7" reel of 1800' Lafayette Mylar Base Recording Tape. Shpg. wt., 1¼ lbs.

28 E 01066 .... **Net 2.14**

SPECIFICATIONS

Frequency Response: ±3 db, 30-18,000 Hz at 7½ ips; 4-12,000 Hz at 3¾ ips. **Wow and Flutter:** Less than 0.18% rms at 7½ ips. **Signal-to-Noise:** better than 50 db. **Bias & Erase Frequency:** 105 kHz. **Crosstalk:** better than 60 db. **Equalization:** NAB Standard. **Power Output:** 8 watts maximum. **Input Sensitivity:** Mike, 0.15 mV., for 0 VU, 600 Ohms; Magnetic Phono: 0.7 mV; Aux., **Inputs:** (low) 100 mV., (high) 500 mV. **Outputs:** External Amp: 1V., to 2.5V variable. **Headphone and Speaker Impedance:** 8 Ohms. **Solid-State Circuitry:** 12-transistors, 4-Diodes.

OUTSTANDING FEATURES



¼-Track Lamination-type Record/Playback Stereo Head

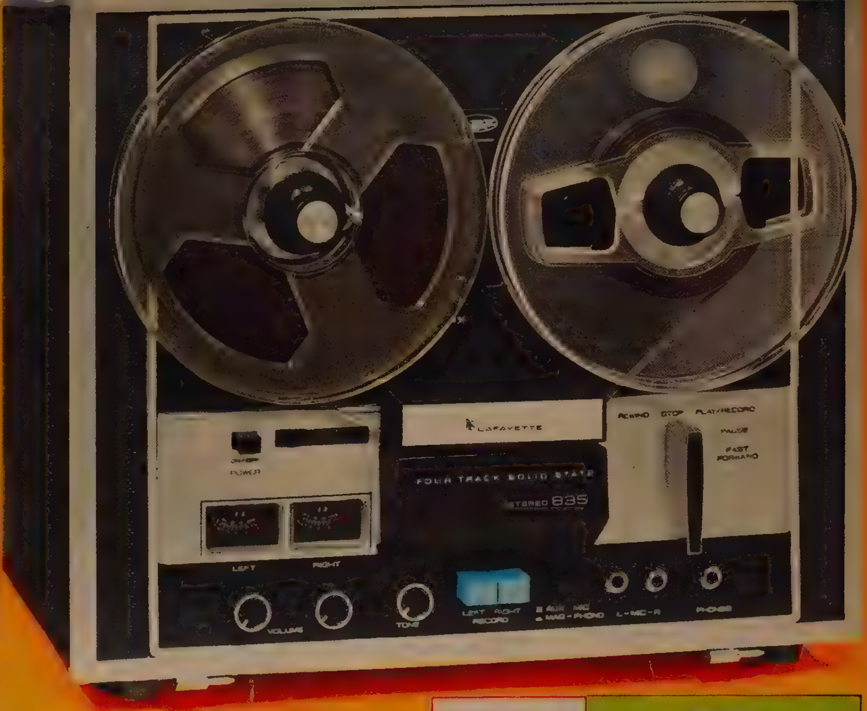
¼-Track Double-Gapped High Efficiency Erase Head

2 Record Safety Buttons for Left and Right Channels Prevents Accidental Erasures

Spill-Proof, 5-Position Tape Function Selector knob for Record, Stop, Play, Fast Forward, and Pause for Instant Editing

Two Large Illuminated Studio-Type Record/Playback VU Level Meters

Individual Volume Controls for Each Channel



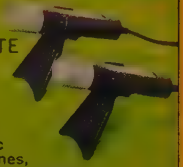
- 4-Track Stereo and Monaural Record/Playback
- 8-Watts Output Power
- Sound-with-Sound
- Sound-on-Sound
- Automatic Shut-off
- 3 Tape Speeds: 7½, 3¾ and 1⅞
- Stereo Headphone Monitoring Facilities
- Direct Record from Record Player with Magnetic Pickup
- 3 Digit Tape Counter with Pushbutton Reset
- 2 Full Range 5" Speakers

ONLY

179^{95}

No Money Down*

COMPLETE WITH



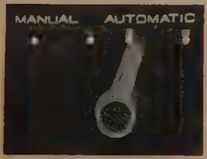
2-dynamic microphones,
4-connecting cables,
2-rubber reel caps,
7" empty take-up reel

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE Professional RK-960 "Computor-Matic"™ Solid State Stereo Tape Recorder

Featuring Automatic Reversing in Both Record and Playback Mode

RK-960 "COMPUTOR-MATIC" Reversing System Works on 1-Manual and 3-Automatic Reversing Positions In Both Record and Playback Mode.



REVERSE POSITIONS

1) **MANUAL**—Same as any tape recorder, but permits manual reverse at any point by depressing a button. Sensing metallic foil is disregarded.

2) **AUTOMATIC 1**—Tape moves in one direction and stops at end of tape where sensing metallic foil is located.

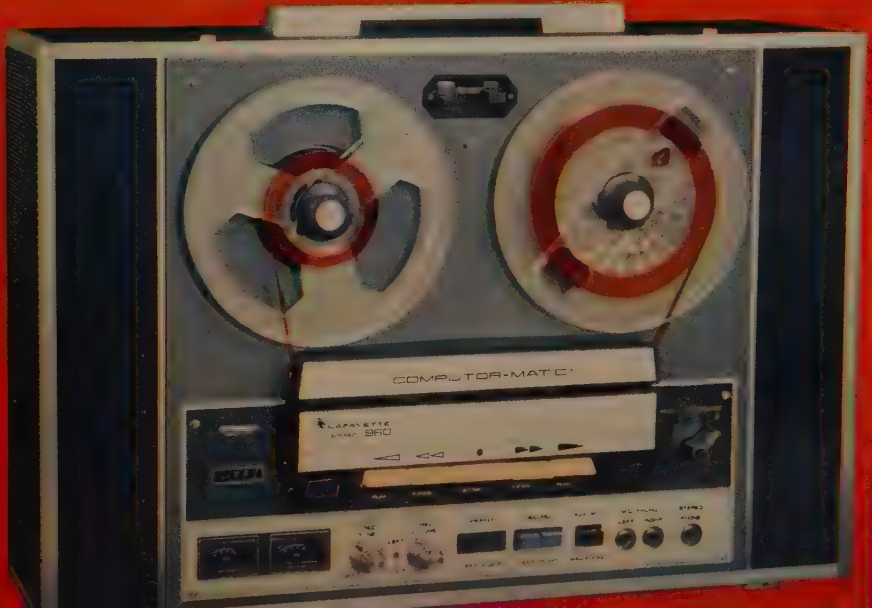
3) **AUTOMATIC 2**—Single Reverse—Tape playing or recording from either left or right reel feeds to opposite take-up reel, reverses itself at the end of the tape where metallic sensing foil is located and then feeds back to starting reel and automatically stops.

4) **AUTOMATIC 3** —Continuous Reverse—Tape continues changing (reversing) its direction at each end of the tape where the metallic sensing foil is located.

ONLY
299^{95}
NO MONEY DOWN*

Optional Dynamic Mikes
14^{95}
ea

- Dual Capstan Drive with Dual Drive Motors
- Sound on Sound, Sound with Sound, and Sound Monitoring
- Bi-Directional Recording and Playback
- 4-Track Stereophonic or Monaural Record/Playback
- Solid State Amplifier Circuitry—12 Watts Music Power
- 4-Heads
- 3-Speeds 1⅞, 3¾, 7½ ips
- Two Sensory Switches for Automatic Tape Reversing System



Our most versatile precision engineered stereophonic tape recorder . . . designed to give the highest standards of performance and dependability. The Model 960 features "Full Automatic Reversing." Makes professional quality recordings from AM, FM, FM Stereo broadcasts, phonograph (direct from magnetic or ceramic phono cartridge). With microphones you can record "live" any program material you desire. Records and plays 4-track stereo or mono at 7½, 3¾ and 1⅞ ips. Two self-contained 5 x 7" wide-range hi-fi speakers provide optimum stereo separation. Two 4-pole induction capstan drive motors assure ultra-smooth, quiet drive. Feather-touch, pushbutton operated solenoids control all tape motion modes. Also has instant reset digital tape counter; 2-studio type VU meters; stereo headphone jack; 6-inputs: 2-microphone/Magnetic P.U., 2-auxiliary, microphone and Auxiliary/Magnetic P.U. selector button. 4-outputs: 2-extension speaker; 2-external outputs. RIAA phono curve equalization. Housed in a handsome black leatherette covered wood cabinet with silver metal trim. 22 x 15½ x 8¼" D. Imported. Shpg. wt., 44 lbs.

99 E 15489WX Net **299.95**
99 E 45882 Optional Dynamic Mike Net ea **14.95**
7" reel of 1800 ft. Mylar Recording Tape with reversing sensing foils.
28 E 01181 Net **2.89**

SPECIFICATIONS

Solid-State Circuitry: 22 transistors, 32 diodes. **Record/Play Frequency Response:** 30-22,000 Hz ±3db at 7½ ips; 40-16,000 Hz ±3db at 3¾ ips. **Wow and Flutter:** Less than 0.25% rms at 3¾ ips. **S/N Radio:** 50db or better. **Harmonic Distortion:** Less than 1.5%. **Bias/Erase Freq.:** 96 kHz: **Cross-talk:** Better than 60 db. **Equalization:** 7½ ips, NAB; 3¾ ips, RIAA. **Input Imped.:** Mic., 10K ohms; Mag., 45K ohms; Aux., 500K ohms. **Output Imped.:** Ext. spkr., 8-ohms; Headphones, 8-ohms. **Heads:** Two 1/4-track lamination type stereo record/playback; two 1/4-track double-gapped high efficiency erase heads. For 110-120V., 60 Hz, AC.

STEREO RECORD PLAYBACK TAPE DECK

119^{95} Complete with 4 connecting cables, 2 rubber reel caps, 7" take-up reel.

No Money Down*

Optional Dynamic Mikes 5^{95} ea.

ON/OFF
POWER
REWIND
STOP
PLAY/RECORD
PAUSE
FAST FORWARD
TRACK SOLID STATE
870
RIGHT
LEFT
RECORD

OUR BEST SELLING TAPE DECK FEATURES:

- 4-Track Stereo and Mono Record/Playback
- Separate Record/Playback and Erase Heads
- 3-Speeds: 7½, 3¾, 1⅞ IPS
- Single Tape Speed Selector for 3-Speeds
- Built-in Advanced Silicon Solid-State Modular Record/Playback Stereo Preamplifiers
- Records 4-Track Stereo or Mono from FM, AM, FM Stereo Radio or Phono Sources; Live from Mikes
- Sound-with-Sound, Sound-on-Sound
- Aluminum Die-Cast Tape Transport Chassis with 4-Pole Induction Motor
- Deluxe Oiled Walnut Wood Veneer Case
- Tape Spill-Proof
- Tape Lifters
- Reel Hubs with Rubber Pads
- Automatic Equalization For 3-Speeds
- 2-Mic., and 4-Aux. Inputs
- 2-Variable Ext. Amp. Output Jacks
- Silicon Solid State Modular Circuitry
- Stereo Headphone Monitoring Facilities
- Pushbutton Power Switch

With this magnificent performing deck you can add the brilliance of 4-track stereophonic and monophonic tape recording and playback to your present hi-fi system at a remarkably low cost. Engineered and designed for vertical or horizontal operation. Features automatic equalization for 3-tape speeds—separate record volume controls, instant "on" solid state stereo record/play preamps, and 2-record/playback VU level meters with pilot lights and record mode indicator lights. Spill-proof, single tape function selector for 5 modes of tape transport: fast rewind, stop, run and fast-forward plus "pause" for precise editing. 3-digit tape counter with fast pushbutton zero reset in editing and indexing. Rear panel preamp outputs, auxiliary inputs and front panel mike input jacks are all readily accessible for easy hook-up. Takes up to 7" reels. Housed in oiled walnut wood veneer case. For 110V., 60 Hz AC. Imported.‡Shpg. wt., 18 lbs.

99 E 15661WX .... **Net 119.95**

7" Reel of 1800 Ft. Lafayette Mylar Base Recording Tape. Shpg. wt., 1 lb.

28 E 01066 .... **Net 2.14**

Dynamic Mike, with stand. Imported. Wt., 1½ lbs.

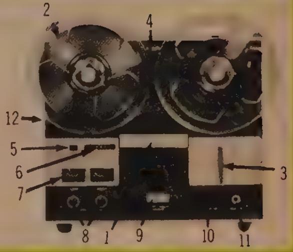
99 E 46302 .... **Net 5.95**

SPECIFICATIONS

Frequency Response: ±3 db 40-18,000 Hz at 7½ ips; 40-12,000 Hz at 3¾ ips. **Wow and Flutter:** Less than 0.2% rms at 7½ ips. **Signal-to-Noise Ratio:** 50 db or better. **Bias & Erase Frequency:** 105 kHz. **Cross Talk:** Better than 60 db. **Equalization:** NAB standard. **Overall Distortion:** Less than 1.5% at 0 VU. **Sensitivity and Impedance: Inputs** — microphone, 0.15 mV for 0 VU, 600 ohms; Auxiliary (low), 100 mV for 0 VU, 150K ohms; Auxiliary (high), 500 mV for 0 VU, 700K ohms. **Outputs** — External Amplifier, 1V to 2.5V variable, 5K ohms; Headphone, 10K ohms. **Size:** 12⅝Wx11¾Hx6"D (in wood case); 11⅞Wx10Hx5¾"D. Uncased.

OUTSTANDING FEATURES

1) Heads: Separate 1/4-Track Record/Play & Erase
2) Tape Reels: Up to 7" Size
3) Spill-proof 5-position Tape Function Control with "Pause"
4) 3-Speed Selector Lever
5) Pushbutton Power Switch
6) Digital Tape Counter with Pushbutton Reset
7) 2-Record/Playback VU Level Meters with Pilot Light and Record Mode Indicator Lights
8) Separate Record Volume Controls
9) Individual Record Safety Buttons
10) Stereo Microphone Inputs
11) Stereo Headphone Jack
12) Oiled Walnut Wood Case



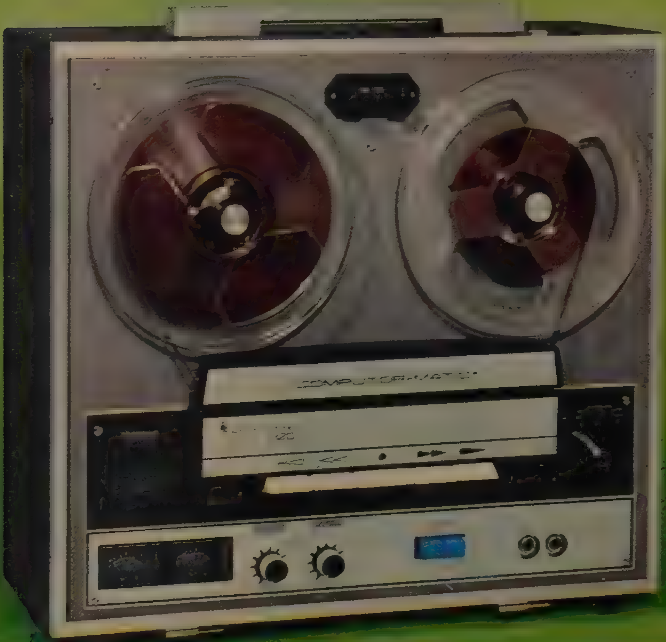
*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE
Stereo Tape Deck

featuring "Automatic Reversing

In both Record and Playback Modes

For The Individual Who Insists Upon Professional Performanc



LAFAYETTE RK-92
COMPUTOR-MATI
REVERSING
SOLID STATE
STEREO TAPE DE

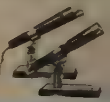
ONLY 199⁹⁵

No Money Down*

with 4-connecting cable
2-rubber reel caps,
7″ empty reel

Optional Dynamic Mikes

14⁹⁵
ea.



- Automatic and Continuous Reverse in Record or Playback
- Bi-directional Recording and Play-back in Connection with External Amplifier and Speaker System
- Built-in Solid State Stereo Record/Playback Preamplifier
- 4-Track Stereophonic or Monophonic Recording/Playback in connection with External Amplifier
- Two Sensory Switches for Automatic Tape Reversing System
- Automatic Shut Off Switch
- Sound-on-Sound, Sound-with-Sound
- 3-Digit Tape Counter with Push Button Reset
- Horizontal or Vertical Operation
- Two Large Illuminated VU Meters

**Lafayette's RK-920 Computor-Matic Reversing System Works on 1-Man
and 3 Automatic Reversing Positions In both Record and Playback Mo**

Reversing Positions:

MANUAL
AUTOMATIC
2
3

1) Manual—Same as any tape recorder, but permits
ual reverse at any point by depressing a button.
ing metallic foil is disregarded.
2) Automatic-1—Tape moves in one direction and
at end of tape where sensing metallic foil is loc
3) Automatic-2—Single Reverse—Tape playing or re
ing from either left or right reel feeds to opposite
up reel, reverses itself at the end of the tape w
metallic sensing foil is located and then feeds bac
starting reel and automatically stops.
4) Automatic-3—Continuous Reverse — Tape conti
changing (reversing) its direction at each end of
tape where the metallic sensing foil is located.

Deluxe professional 4-track stereo tape transport system offering continuous automatic reverse with full record and playback provisions. In addition to automatic Computer-Matic reversing, the RK-920 features a top performing stereo preamp, perfectly matched for use with high quality basic amplifiers. You can record "live" from microphones, or from auxiliary sources such as receivers, tuners or phonographs, and playback at either 1⅞, 3¾ or 7½ ips. The tape transport is powered by two separate 4-pole induction capstan drive motors to assure ultra-smooth, accurate speed. Feather-touch push-button controls allow you to **change operational modes instantly or p**
the unit to automatically reverse itsel
stant pause control assures smooth, pr
sional editing during recording sessions
professional VU meters are provided
visual monitoring of signal levels from e
tape or auxiliary audio source. Housed
beautiful brown leatherette covered
case. 17x15½x8¼″D. Imported.

99 E 15547WX wt., 50 lbs. ... ... **Net 1**

Optional Dynamic **Mike**

99 E 45882 ... **Net ea.**

7″ reel of 1800 ft. Mylar Base Recording
with reversing sensing foils.

28 E 01181 ... **Net**

SPECIFICATIONS

Solid-State Circuitry: 14 transistors, 27 diodes. **Frequency Response:** 30-22,000 Hz ±3
at 7½ ips; 40-18,000 Hz ±3db at 3¾ ips. **Wow and Flutter:** Less than 0.2% rms at 3
ips. **S/N Ratio:** 50db or better. **Harmonic Distortion:** Less than 1.5%. **Crosstalk:** Bet
than 58db. **Equalization:** 7½ ips, NAB; 3¾ ips, RIAA. **Input Imped.:** MIC., 10K ohms; Au
500K ohms. **Output Imped.:** Ext. amp., 3K ohms; **Heads:** Two ¼-track lamination ty
stereo record/playback; two ¼-track double-gapped high efficiency erase heads.
110-120V., 60 Hz, AC.

Professionally Record Your Own Cassette Stereo Tape Library

NEW Lafayette RK-760 Solid-State Stereo Pushbutton Cassette Deck

only 89^{95} Less Microphone

EXCLUSIVE FEATURES

- **4-POLE HYSTERESIS SYNCHRONOUS AC MOTOR**
- **PLAYBACK OUTPUT UP TO 2.5 VOLTS VARIABLE AT 0 VU RECORDING**
- **SOUND-WITH-SOUND**

Loaded With these Deluxe Features For Your Personal Convenience

- 3-Digit Tape Counter with Reset Button
- Large Dual Channel VU Level Record Meter
- 7-Pushbutton Tape Functions Including Pause For Cueing and Editing
- Visual Record Indicator Light
- 2-Mike Inputs On Front Panel
- Cassette Ejector Button
- Semi-Slot Tape loading
- **Records 4-Track Stereo and 2-Track Monaural**
- **Playsback 4 and 2-Track Stereo and Monaural**

The RK-760 is a solid-state cassette tape deck designed for use with an existing stereo system. Connects into any standard tape input and output. Features semi-slot tape loading for complete ease of operation plus a full set of pushbutton controls for all tape functions: Record, Play, Stop, Rewind, Fast-Forward, Pause, and Cassette Eject. The Record button incorporates a safety-interlock to prevent accidental erasures. Includes left and right channel dual concentric record level controls—enables you to make sound with sound recordings. Simultaneously record live with mikes and thru an external source such as record changer, Tuner, or another tape recorder. Tape speed is a constant 1⅞ ips. **Specifications:** 4-pole hysteresis synchronous AC motor, AC biasing and erase frequency: 95kHz. Frequency Response: 45 to 12,000 Hz. S/N Ratio: Better than 35 db. Overall Distortion: less than 3% at 0 VU recording. Channel Separation: 30 db. Input: 2-mike, 2-high level tape. Mike Input Sensitivity: 1.0 mV for 0 VU at 10K ohms. Tape Input Sensitivity: 80 mV for 0 VU at 100K ohms. Wow and Flutter: Less than 0.3%. Outputs: 2-tape. Handsome walnut side panels, brushed aluminum gold anodized extruded front panel. For 117VAC, 60Hz. Imported. Size: 12⅜Dx5Hx8¾"W. Shpg. wt., 8 lbs.

99 E 15752WX No Money Down* .... Net **89.95**

Dynamic Mike for RK-760. Imported. Shpg. wt., 8 oz.

99 E 46302 .... Net **5.95**

28 E 01223 60 Min. Cassette Recording Tape .... Net ea. **1.19**

Deluxe LAFAYETTE RK-550 Solid-State Stereo Pushbutton Cassette Deck

only 119^{95} Less Microphone

- Automatic Shut-Off Switch
- Record Safety Button
- Records: 4 Track Stereo and 2 Track Monaural
- Plays back 4 and 2 Track Stereo and Monaural
- 2 Large Illuminated VU Meters
- 3 Digit Tape Counter with Reset Button

Professionally styled and engineered to provide superb stereo and monaural cassette recording facilities. Features a full set of pushbutton controls for all tape modes; record, play, fast-forward, rewind, pause, stop, cassette ejector; stereo/mono input selector switch, record safety button. **Specifications:** ¼ Track Record/Play narrow gap head, with 4 laminations per stack to deliver wideband frequency response and virtually distortion-free performance; ½ Track double gapped high efficiency erase head. Response 40-12,000 Hz, S/N Ratio: better than 45 db. Wow and Flutter: Less than 0.25%. Overall Distortion: Less than 1.5% at 0 VU @ 600 ohms, Aux. input (Low) 100 mv for 0 VU @ 150 K ohms, Aux. input (high) 500 mv for 0 VU @ 700 K ohms. Tape Speed 1⅞ ips. Size: 15Wx5Hx9"D. Handsome brushed aluminum gold anodized extruded front panel. Attractive metal enclosure with the simulated look of rich walnut wood grain. Matches Lafayette Hi-Fi Line of Receivers, Tuners, and Amplifiers. For 117VAC, 60Hz. Imported. Wt., 12 lbs.

99 E 15711 WX No Money Down* .... Net **119.95**

Dynamic Mike for RK-550. Imported. Shpg. wt., 8 oz.

99 E 46302 .... Net ea. **5.95**

28 E 01223 60 Min. Cassette Recording Tape .... Net ea. **1.19**

See Page 11 for Full Credit Details on Easy Pay Plan

NEW! Deluxe Lafayette RK-510 SOLID STATE Stereo Cassette Recorder

Only 149^{95}
with mikes
LESS SPEAKERS

Only 179^{95}
with mikes
and 2-Lafayette
Criterion 25A Speakers

SAVE 8.50
From Individual Catalog Prices When You Purchase RK-510 With Criterion Speakers

- Records 4-Track Stereo and 2-Track Monaural
- Playsback 4 and 2-Track Stereo and Monaural
- All Silicon Transistor Record/Playback Preamps
- 10 Watt Solid-State Stereo Amplifier
- 6-Pushbutton Tape Function Controls with Pause
- 2-Mic. and 4-Aux. Input Jacks

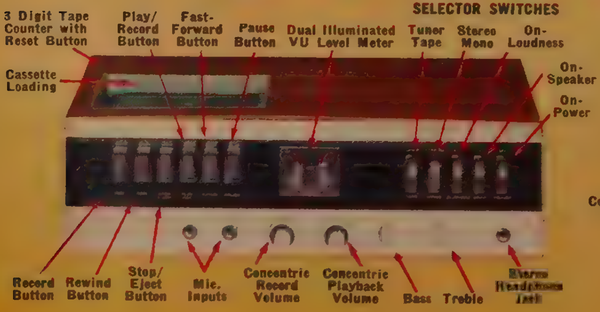
Superb hi-fidelity stereo cassette tape recorder with the added convenience of no tape threading. Magnificently plays stereo and monaural pre-recorded cassette tapes by just adding two external speaker systems. Features narrow-gap record/playback heads with four laminations per stack to deliver wideband frequency response, and virtually distortion-free performance. Records voice, musical instruments, and musical combos live through the two microphones (mike input jacks are located on the front panel for your convenience). Input jacks for plugging in a record changer or phono, and an FM stereo tuner are provided on the rear of the recorder. You can record brilliant FM stereo broadcasts directly off-the-air. All silicon transistor Record/Playback preamps. Powerful 10-watt-stereo power amplifier, 2 tape outputs, and 2 speaker terminals. Unique jam-proof tape drive system. Full set of 6 pushbutton controls for all tape modes including Pause for instant editing and cueing, 3 digit tape counter with reset button, large dual illuminated VU record level meters. Handsome brushed aluminum gold anodized extruded front panel. Attractive metal enclosure with the simulated look of rich walnut grain. **SPECIFICATIONS — Cassette Section: Frequency Response** — ±2 db 30-12,500 Hz; **Wow and Flutter**, less than 0.2% rms. **Signal-to-Noise** — better than 44 db @ 0 VU. **Channel Separation** — 36 db. **Bias Frequency** — 106 kHz. **Input Sensitivity:** Mic., 0.23 mV; Aux., 100 mV. **Record Playback Amplifier: Output Power** — 10 watts @ 8 ohms with less than 1% THD. **Overall Frequency Response** — ±1 db 35-22,000 Hz. **Power Bandwidth** — ±3 db 25-37,000 Hz. **Channel Separation** — 58 db. For 110-125 VAC., 50/60 Hz. Imported. Size: 14⅜Wx 4½Hx8½"D. Shpg. wt., 12 lbs.

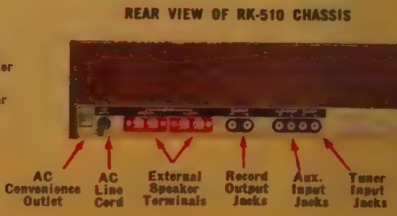
99 E 15778WX No Money Down* .... **Net 149.95**

Lafayette Model RK-510 Stereo Cassette Recorder. Plus 2 Lafayette Criterion 25A Speaker Systems. See Page 43 for complete description of Criterion 25A. Shpg. wt., 30 lbs.

99 E 99459WX No Money Down* .... **Net 179.95**

DELUXE FEATURES AND CONTROLS OF THE RK-510


SELECTOR SWITCHES
3 Digit Tape Counter with Reset Button
Play/ Record Button
Fast-Forward Button
Pause Button
Dual Illuminated VU Level Meter
Tuner Tape
Stereo Mono
On-Loudness
Cassette Loading
On-Speaker
On-Power
Record Button
Rewind Button
Stop/ Eject Button
Mic. Inputs
Concentric Record Volume
Concentric Playback Volume
Bass
Treble
Stereo Headphone Jack


REAR VIEW OF RK-510 CHASSIS
AC Convenience Outlet
AC Line Cord
External Speaker Terminals
Record Output Jacks
Aux. Input Jacks
Tuner Input Jacks

** See Page 11 for Full Credit Details on Easy Pay*

AFAYETTE's Finest Solid-State Radio Cassette Recorders

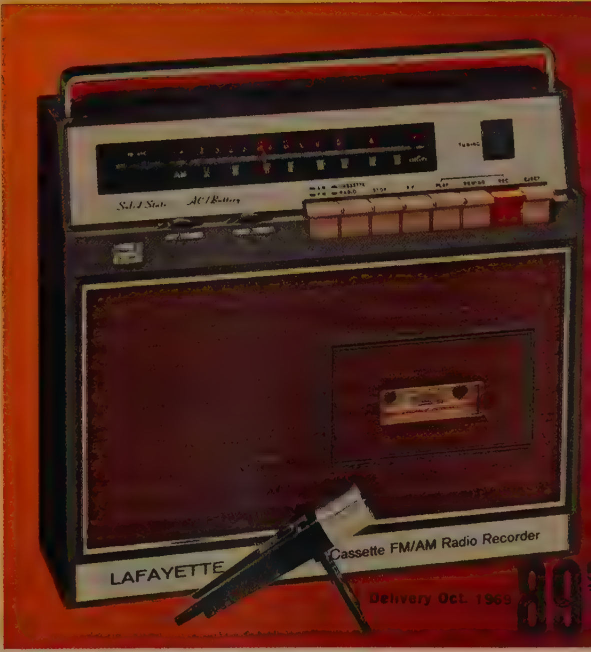
eluxe LAFAYETTE RK-160 AC/Battery AM/FM Radio Cassette Recorder

Check and Compare These Quality Features

- Includes Remote Control Mike with Stand, Earphone, Built-in AC Line Cord, Batteries, Blank 60-Minute Cassette, and Integrated Carrying Handle For Ease Of Portability.
- Direct Recording From AM or FM Radio
- 4″ Acoustically Matched Hi-Fi Speaker
- 8 Pushbutton Tape Function Controls
- Battery Condition/Recording Level Meter
- Semi-Slot Tape Loading
- Individual Compartments In Rear for All Accessories

Magnificent Lafayette full-feature AM/FM Cassette Radio-Recorder is an entertainment center in itself. Easy to use—no tape threading. 8 Piano Key type pushbutton controls. Plays back or records on a cassette tape for up to two hours. Records AM or FM programs directly "Off the Air" while monitoring through the speaker. Versatile and handsome simulated plastic walnut grain case with metal trim. Operates on 4 "D" batteries or 117 VAC with built-in self-storing AC Line cord. Superb AM/FM radio section features a precision slide-rule tuning dial, bass/treble control. 4″ acoustically matched Hi-Fi speaker provides rich, full-frequency sound reproduction. Telescopic FM antenna and ferrite core AM antennas. External speaker or earphone jack. Speaker on/off Switch, Aux. input for phono or another recorder for tape duplicating. 8 pushbutton Tape Functions: Eject, ecord, Play, Rewind, Fast-Forward, Stop, Cassette/Radio, M/FM radio. Record safety interlock prevents accidental rasures. Also includes self-storage compartment for icrophone and accessories. SPECIFICATIONS: Profesional AC bias recording system; Power output 1 watt. ize: 3¾Dx11½Wx11⅜″H. Shpg. wt., 9 lbs. Imported

9 E 15471WX No Money Down* .... Net 89.95
19 E 62564 Extra "D" Batteries (4 req.) .... Net ea. .15
8 E 01223 Lafayette 60 Minute Tape Cassette Net 1.19



Delivery Oct. 1969

LAFAYETTE Portable Desk Top Radio Cassette Recorders

SALE
WAS 59.95
1969 Cat. 694

RK-95 AM-FM Radio Cassette Recorder 54⁹⁵

RK-90 AM Radio Cassette Recorder 44⁹⁵

Complete with Remote Control Microphone with Stand, Blank 60 Minute Cassette, Earphone, Vinyl Accessory Pouch, Shoulder Strap and Batteries

del RK-95 AM-FM RADIO-CASSETTE RECORDER. Sensa- nal combination of a quality AM-FM RADIO and ssette recorder lets you record broadcasts directly, or e with a microphone. You can permanently build your n tape library of fine music, world-wide news events they happen, historic speeches by renowned states- n, thrilling sports events like the World Series and Super Bowl. Easy to use—no tape threading, push- tton controls, record safety interlock button, AC bias d erase system, dynamic speaker for outstanding tonal ality, recording level and battery indicator. Can record to 120 minutes (both tracks) on one Phillips type ssette. External speaker output. Operates on 4 "C" tteries or 117VAC 60 Hz with optional adapter (see low). Includes Aux. input and remote control mike out. Tape speed 1⅞ ips. Radio tunes: FM 88-108 MHz, 550-1600 kHz. Beautiful black case with chrome and lnut wood trim. Size: 7W x 9½D x 2⅛″H. Imported.

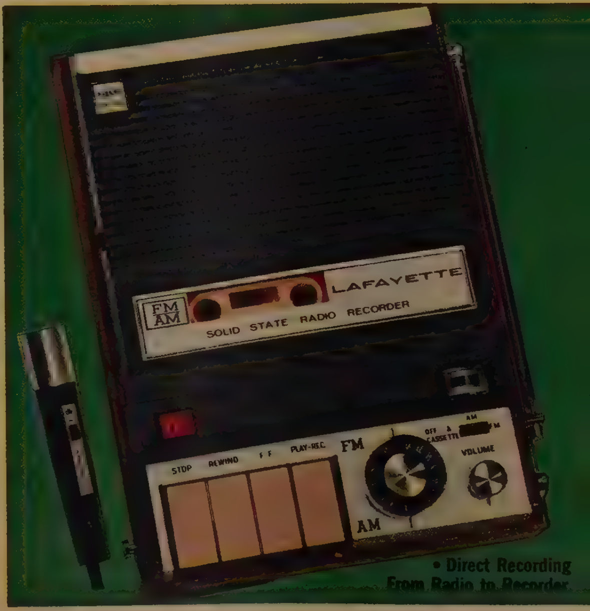
E 01126L Shpg. wt., 5 lbs. ________________ Net 54.95

del RK-90 AM RADIO CASETTE RECORDER—Same luxe features and size as the RK-95 except with AM lio instead of AM/FM radio. Imported. Shpg. wt., 5 lbs.

E 01100L No Money Down*________________ Net 44.95

ACCESSORIES FOR RK-90 AND RK-95

E 01118L AC Adapter. Shpg. wt., 1/2 lb. ___ Net 3.95
E 01223 Lafayette 60 Minute Tape Cassette Net 1.19
E 62572 Extra "C" Batteries (4-required) Net ea. .14



• Direct Recording From Radio to Recorder

LAFAYETTE Cassette Spectaculars

LAFAYETTE Professional RK-85 Solid-State Battery/AC Portable Cassette Transcorder®

SALE

LAFAYETTE RK-85
Solid State Cassette TRANSCORDER®
REC+PLAY
REW
FAST FWD
PLAY
STOP
BATTERY

- Utilizes Professional AC Bias and Erase System

Save 4.95
WAS 44.90
1969 Cat. 694

NOW 39⁹⁵

With Remote Contr
Mike and Stand, AC
Adapter, Earphone,
Batteries, Accessory
Case, Hand Strap,
Blank Cassette Tape

- **Simple To Operate**
- **No Tape Threading**
- **Pushbutton Controls**
- **Battery Record Level Indicator**
- **Record Safety Interlock Button**
- **Remote Control Start/Stop Mike**

The RK-85 portable Cassette recorder is one of the easiest tape recorders in the world to operate—there are no reels, and therefore no tape threading. Just insert the tape cartridge, press a button and you are ready to playback or record. Tape stops automatically at the end. To record or playback on the other side, just turn the cartridge over. Beautifully styled and engineered. Capstan drive for constant 1⅞ ips speed. Operates on 5 "C" batteries or 117VAC with AC adapter included. Perfect for "on-the-go" recordings. Records up to 120 minutes (both tracks). Separate pushbutton controls for: Fast Forward, Rewind, Stop, Play, plus safety record button. Permits perfect recordings with level meter that also checks batteries. 8 transistors, 1-diode. Includes: earphone jack, auxiliary input jack for recording from external sources such as phonograph, TV set, or Tuner, and remote control mike jack. Large 2¾" dynamic speaker. Size: 8¾ x 5 x 2¼"H. Imported. Shpg. wt., 4 lbs.

99 E 15794L No Money Down* .... **Net 39.95**

ACCESSORIES FOR RK85

Stock No.	Description	Shpg. wt.	Net ea.
99 E 15620	Vinyl Case with Strap	1 lb.	2.95
99 E 62572	Extra "C" Batteries...5 req.	2 oz.	.14
99 E 15406	60 minute Lafayette Cassette Cartridge	6 oz.	1.35

Deluxe LAFAYETTE RK-99 Battery/AC Cassette Recorder

Featuring Built-In AC Line Cord

49⁹⁵

Including:
Remote Control Mik
Leather Carrying Ca
Earphone, Batteries
Patch Cord, Blank
60 Minute Cassette

Semi-Slot Loading
REWIND
FAST FWD
PLAY
STOP

6 Pushbutton Controls!

Case
Remote Mike
Patch Cor
Earphone
Batteries
Blank Casset

- **Professional AC Bias Recording System with ALC**
- **Reliable Instant Start Solid-State Circuitry**
- **Cassette "Semi-Slot" Loading For Ease of Operation**

One of the finest portable cassette recorders offered by Lafayette. Operates on 4 "C" batteries, or, 117VAC with built-in AC line cord. Plays and records up to 2-hours using standard type cassettes. Cassette semi-slot loading and pop-up removal for complete ease of operation. Six piano-type keyboard pushbuttons: Play, Record, Fast Forward, Rewind, Stop, and Cassette Eject. Automatic Level Control (ALC) to keep loud tones from distorting. Also features: dual purpose battery level and recording meter, record safety interlock, individual Tone and Volume controls, Auxiliary input for radio, phono, or tape recorder for tape duplicating, external speaker/headphone jack. Speed 1⅞ ips. Handsomely styled cabinet enhanced by simulated walnut wood grain panels. Sizes: 10½L x 5¼W x 2⅝"H. Imported. Shpg. wt., 5 lbs.

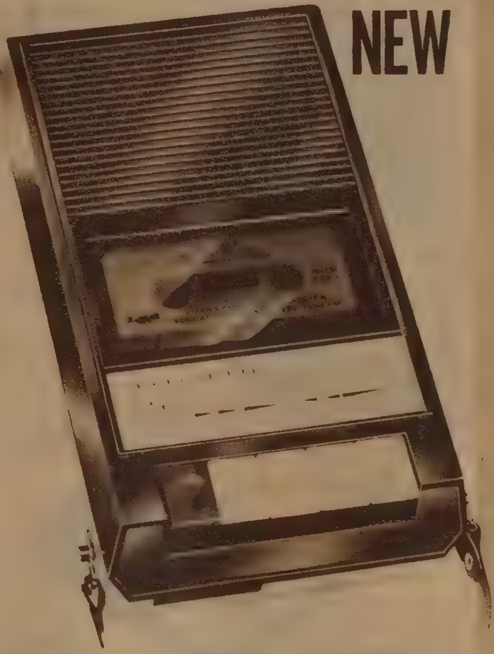
27 E 01746L No Money Down* .... **Net 49.9**

99 E 62572 Extra "C" Batteries (4-required) .... Net ea. .1
28 E 01223 60 Minute Blank Cassette Tape .... Net 1.1

** See Page 11 for Full Credit Details on Easy Pay Pl*

LAFAYETTE Cassette Recorder and Players for Every Occasion

afayette RK-70 SOLID-STATE PORTABLE CASSETTE RECORDER



Our Sensational Low Price of 24^{95}

GIFT PACKED To Include Remote Control Microphone, Earphone, and Carrying Strap

- No Tape Threading
- 5-Pushbutton Controls Including Cassette Pop-Up
- Automatic Record Level Control
- Ideal for Use in the Office for Dictation
- Ideal for Classroom Work for the Student

andsome, low-cost quality portable cassette recorder. Use for ictation or classroom work; take along to a party, the beach, or a icnic. Simple to use—no tape threading. Advanced solid-state cir-uitry features 5-transistors, 1-thermistor, and 2-diodes. Constant ⅞ ips speed capstan drive. Pushbutton controls include Stop/ assette Pop-Up, Fast-Forward, Tape Rewind, Play, Safety Record utton. Automatic Level Control (ALC) to keep loud tones from istorting. Records up to 120 minutes (both tracks) on a cassette. arge 2¾" speaker for excellent sound reproduction. Operates on "C" batteries or 110V., 60 Hz AC with optional adapter (see below). emote control mike and earphone. Size: 9¾D x 5¼W x 2½"H. nported. Shpg. wt., 4 lbs.

E 01738L	Net 24.95

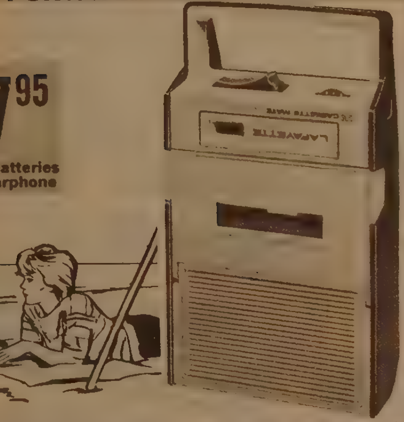
ACCESSORIES FOR RK-70

7 E 01142L AC Adapter. Shpg. wt., 1/2 lb.	Net 3.95
8 E 01223 Lafayette 60-Minute Tape Cassette	Net 1.19
9 E 62572 Extra "C" Batteries (4-req.)	Net ea. .14

EXCITING Lafayette SOLID-STATE "CASSETTE-MATE" PORTABLE TAPE PLAYER

17^{95}

With Batteries and Earphone



great new way to listen to the vast selection of pre-recorded ssette tapes on the market today. The Lafayette "Cassette-Mate" ves you remarkably Full Range sound and unlimited convenience. attery operated or can be played on 110 VAC house current with tional adapter. Integrated carrying handle for ease of portability. rphone for private listening. Instant-on solid-state circuitry. Easy use "Stop/Play Switch." Earphone/external speaker jack, Volume ntrol. With batteries and earphone. Size: 9½H x 5⁵⁄₁₆W x 2½"D. pg. wt., 4 lbs. Imported.

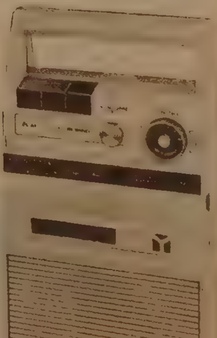
E 15786	Net 17.95
9 E 35685 AC Adapter For Cassette-Mate	Net 3.95
9 E 62572 Extra "C" batteries (4 req.)	Net ea. .14

Lafayette Stocks A Complete Line Of Tape Accessories

NEW LAFAYETTE PUSHBUTTON CASSETTE PLAYER with BUILT-IN AM RADIO

29^{95}

With Batteries and Earphone



- Instant "On" Solid-State Circuitry
- Handsome Blue and White Cabinet
- 3 Cassette Controls: Stop-Play-Rewind

Enjoy the pleasure of listening to wonderful pre-recorded cassette tapes with added convenience of being able to also hea: music, news and sports events on the built-in AM radio. Compact, portable cassette player is pushbutton operated. Plays on 4 "C" batteries, or, 117VAC with optional adapter. Superheterodyne AM radio has a ferrite core antenna. You get excellent sound quality from a special dynamic speaker. Size: 11H x 6⅜W x 2¾"D. Imported. Shpg., 5 lbs.

27 E 01134	Net 29.95
27 E 01142L AC Adapter for Above. Wt., 6 oz.	Net 3.95
99 E 62572 Extra "C" Batteries (4 req.)	Net ea. .14

Portable Solid State Cassette Tape Recorders

FAMOUS NORELCO 150 PORTABLE CASSETTE RECORDER

SALE! 49^{50} **Save 10.00** ***Was 59.50***

with mike, deluxe carrying case,
mike pouch, tape cartridge & patch cord

1969 Catalog 690

Extremely lightweight — weighs less than 3 lbs. including batteries. Carry it everywhere... ideal for students, salesmen, busy executives. Records voice and music on 2 tracks at 1⅞ ips with perfect fidelity. Fully transitorized for instant playback. No warmup. Easy to use. No tape threading. Single master control starts, stops, winds and rewinds tape. Microphone has remote switch for start-stop. Uses 5 "C" size flashlight cells. Has recording level battery life meter. Can be used with external amplifier, headphones. Complete with mike, patch cord, vinyl carrying case, 1-tape cartridge and separate microphone pouch. Size 7¾x4½x2¼". Imported. Shpg. wt., 4 lbs.

27 E 48044L .... No Money Down* .... **Net 49.50**
99 E 62572 "C" Type Battery, 5 required .... **Net ea. .14**

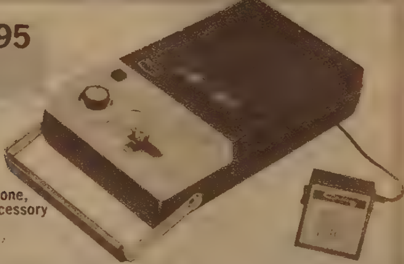
ACCESSORIES FOR MODEL 150

Universal Car-Mount For Carry-Corder. Easy to hookup — Does not use car battery. Mounts under dash. Enables self-contained carry-corder to be played thru car radic You can easily remove Carry-Corder and take it with you. 11½Lx3Dx5½"W. Imported. Shpg. wt., 3 lbs.

27 E 48150 .... **Net 29.95**
27 E 48085 117VAC Adapter, Wt., 6 oz. .... **Net 9.95**
27 E 48267 Rechargeable Nicad Battery Pack. Wt., 1 lb. .... **Net 24.95**
27 E 48127 Model FP86 Foot Pedal. Wt., 6 oz. .... **Net 11.95**
27 E 48143 Model TP86 Telephone Pickup Coil Wt., 2 oz. .... **Net 7.65**
28 E 01223 Lafayette 60 Minute Tape Cassette .... **Net 1.19**

NEW CRAIG 2603 BATTERY/AC PORTABLE CASSETTE RECORDER

44^{95}



with microphone,
earphone, accessory
pouch

"No threading" convenience of cassettes plus automatic volume adjustment make the Craig 2603 ideal for home, office and school. Detachable AC power cord lets you operate this battery-powered recorder from any standard AC outlet. Single "T" control lever for rewind, fast-forward, play/record and stop. AC bias (45kHz) record system, DC erase system. 60 minutes record time with C-60 cassette, more with extended play cassettes. Speed: 1⅞ ips. Response: 100-7,000 Hz. Size: 5¼ x 2¾ x 9"D. Operates on 5 "C" batteries, or 117 VAC., 60 Hz. Imported. Shpg. wt., 4 lbs.

27 E 27097WX No Money Down* .... **Net 44.95**
99 E 62572 "C" batt., for Model 2603 (5-req.) .... **Net ea. .14**

NEW SONY/SUPERSCOPE MODEL 70 BATTERY/AC CASSETTE RECORDER

69^{50}

With Cardioid Dynamic Mike,
Earphone, and Leather
Carrying Case

Perfect for office use or carry 'round entertainment. Features, easy-matic pushbutton operation, start-stop microphone for easy dictation and back-space cueing—which makes it ideal for stenographic work. Also includes an end-of-tape alarm, built-in recharging circuit for optional ni-cad battery pack and a record level/battery level meter. Frequency response: 50-10,000 Hz. Complete with F-25S cardioid mike, personal earphone and leather carrying case. Size: $8\frac{13}{16}$ x $2\frac{3}{16}$ x 8¼". Imported.

27 E 60460W Shpg. wt., 6½ lbs. No Money Down* .... **Net 69.50**
99 E 62572 "C" Batteries for Model 70 (4 req.) .... **Net .14**
Model BP-16 Nickel-Cadmium Rechargeable Battery Pack.
27 E 60452 Shpg. wt., 1/2 lb. .... **Net 14.95**

NEW SONY/SUPERSCOPE MODEL 110 BATTERY/AC CASSETTE RECORDER with Built-in Condenser Microphone

99^{50}

with
Cardioid Remote
Start/Stop Mike,
Leather Carrying
Case, Earphone,
and 60 Min. Cassette

Features a revolutionary built-in electret condenser microphone: Also comes with remote control microphone. Complete pushbutton operation with pop-up cassette ejector. Recharger circuit for optional nicad pack. Aux. input jack, Battery/record meter. Tone control. Imported. Shpg. wt., 5½ lbs.

27 E 60486W No Money Down* .... **Net 99.50**
99 E 62572 "C" batteries for above (4 req.) .... **Net ea. .14**
Model BP-9 Nickel-Cadmium Rechargeable Battery Pack
27 E 60221 Shpg. wt., 1 lb. .... **Net 14.95**

NEW DELUXE SONY/SUPERSCOPE MODEL 120 BATTERY/AC PORTABLE CASSETTE RECORDER with built-in Condenser Microphone

129^{50}

with leather carrying case,
cardioid remote stop/start mike,
and remote stop/start control

Sony's finest monaural portable cassette recorder. Low silhouette design. Built-in electret condenser mike enables you to dictate from anywhere in the room. Battery condition indicator. Record-level meter. Digit tape counter, End-of-tape alarm. Built-in battery recharging circuit. For optional nicad pack. Imported. Size: 10¼ x 2½ x 6".

27 E 60478WX No Money Down*. Shpg. wt., 6 lbs. .... **Net 129.50**
99 E 62572 "C" Batteries for Model 120 (4 req.) .... **Net ea. .14**
Model BP-9 Nickel Cadmium Rechargeable Battery Pack
27 E 60221 Shpg. wt., 1 lb. .... **Net 14.95**

** See Page 11 for Full Credit Details on Easy Pay Plan*

Deluxe Instant-On Solid-State Cassette Tape Recorders

NEW! DELUXE AMPEX MICRO-32 PORTABLE AM/FM CASSETTE TAPE RECORDER

129^{95}

with earphone, microphone, 60-minute cassette

- AC/Battery/Car Operation
- Automatic Built-in Battery Recharger
- Recording Level/Battery Condition Meter

Deluxe Portable cassette tape recorder, offers the convenience of direct recording from a powerful built-in quality AM/FM radio, and a full watt audio output. Plays wherever you go. Operates on 117VAC., 5 "D" batteries, or, 12VDC car battery with optional adapter. Built-in Ni-Cad battery recharger circuit. Has 3-digit reset counter, switchable automatic record level control, record level/battery condition meter, and FM/AM antennas. Housed in deluxe case with die cast trim. Size: 12½x7x3". Imported. Shpg. wt., 10 lbs.

27 E 25521WX	No Money Down*	Net	129.95
27 E 25513	12VDC Car Adapter. Wt., 2 lbs.	Net	17.95
99 E 62564	Extra "D" batt., for MICRO-32	Net ea.	.15
28 E 01223	Lafayette 60 minute tape cassette	Net	1.19

NEW! DELUXE PANASONIC RQ-208S "SLIDE-IN" CASSETTE TAPE RECORDER

79^{95}

with remote control microphone and stand, 30 minute Cassette, radio cord and 6 "D" batteries

- AC/Battery/Car Operation
- "Easy-Matic" Recording Level Control
- Automatic Slide-In-Pop-up Cassette System

Perfect recorder for home, travel and automobile listening pleasure! Operates on 117VAC., 6 "D" batteries, or 12VDC with optional car mounting bracket. Has push-button fast-forward and rewind, 3-digit tape counter, continuous tone control, "Easy-Matic" recording level control and easy-see VU meter. Sound monitoring serves as a public address system, Has AC bias and Erase. Tape Speed: 1⅞ ips. Size: $11\frac{7}{16}$x8⅞x3⅜". Imported. Shpg. wt., 8 lbs.

17 E 31595W	No Money Down*	Net	79.95
17 E 31603	RP-910 Car Mntg. Bracket. Wt., 2 lbs.	Net	24.95
99 E 62564	Extra "D" batteries (6-required)	Net ea.	.15
28 E 01223	Lafayette 60 minute tape cassette	Net	1.19

SONY/SUPERSCOPE Model 50 PORTABLE MINI-CASSETTE RECORDER

119^{50}

Complete with leather case, one Sony tape cassette and 4 "AA" batteries.

- Hand "Snap-in" Battery Pack
- Built-in Microphone
- Automatic Recording Level

Small enough to fit into a jacket pocket, the deluxe Sony TC-50 is a marvel of miniaturization and performance. Features: Sonymatic A.R.C. automatic recording control; built-in mike; and speaker. 2-track mono record and Playback. Speed 1⅞ ips. Push-button rewind; battery level and record meter. AC with optional adaptor. Handy "snap-in" battery pack containing 4 type "AA" batteries. With leather case and one 60-min. cassette. Imported. $3\frac{5}{16}$x$1\frac{15}{32}$x$5\frac{5}{16}$"D. Shpg. wt., 3½ lbs.

27 E 60312L	No Money Down*	Net	119.50

ACCESSORIES FOR SONYMATIC 50

Model AK-1 Nickel Cadmium Battery Pack and AC Adapter charger.

27 E 60411	Shpg. wt., 1 lb.	Net	27.50
27 E 60239	FS-5 Footswitch. Shpg. wt., 1 lb.	Net	6.95
28 E 01223	Lafayette 60 minute tape cassette, 2 oz.	Net	1.19
99 E 62580	Extra "AA" batteries (4 required)	Net ea.	.10

Model RQ-210 "MINI-CASSETTE" PORTABLE TAPE RECORDER

99^{95}

WITH:

- Remote Control Pencil Mike
- Earphone
- 60 Minute Cassette
- 4 "AA" Batteries
- Leather Carrying Case
- Wrist Strap

FEATURES:

- Five Integrated Circuits
- Built-In Speaker
- Automatic Record Level Control

Dual track miniature Cassette tape recorder, compact enough to be hand-held for on-the-spot recording anywhere! Simple to use—no tape threading; use standard Phillips Type Cassettes. Features: Cassette tapes, advanced solid-state circuitry utilizing 5-Integrated Circuits, 5-transistors and 3-diodes. Records and plays back music or voice up to an hour per cartridge at 1⅞ ips (both tracks). Single lever control knob determines all modes of tape operation; Record, Play, Stop, Rewind, Fast-Forward, Automatic Recording Level Control assures easy, perfect recordings everytime. Built-in 2½" dynamic speaker offers full fidelity mono sound. Remote control start/stop mike input, earphone output for private listening. Response: 50-10,000 Hz. Size: 3¾Wx$6\frac{7}{16}$Hx1⅞"D. Imported. Shpg. wt., 3 lbs.

27 E 12172L	No Money Down*	Net	99.95
27 E 12180	Accessory Tie Clip Mike. Shpg. wt., 2 oz.	Net	14.95
99 E 62580	Extra "AA" Batteries (4-required)	Net	.10
28 E 01223	Lafayette 60 min. Tape Cassette, 2 oz.	Net	1.19

See Page 11 for Full Credit Details on Easy Pay Plan

Deluxe Solid-State Stereo Cassette Tape Decks

SONY/SUPERSCOPE Model 125 SOLID-STATE STEREO CASSETTE DECK

- Built-in Stereo Record/ Playback Pre-Amplifier

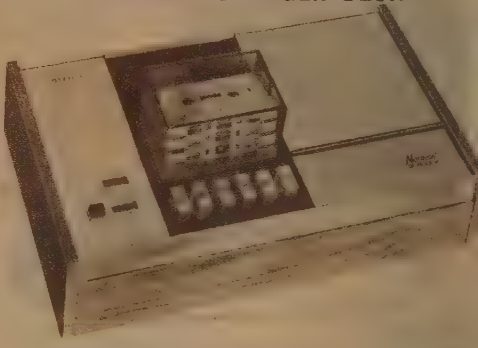
109^{50}

- Handsomely Mounted In A Walnut Wood Base

Add this "Easy-Matic" stereo Cassette-Corder® deck to your present sound system and you're ready for up to two hours of 4-track stereo recording and playback on a single tape cassette. Standard features are pushbuttons for all tape modes: Fast-Forward, Rewind, Play, Stop, "Pop-Up" Cassette Eject, Record Interlock, and Pause. Extra convenience features include automatic recording level control plus a tape sentinel lamp that visually indicates when the end of a cassette has been reached. Has noise-suppressor switch, stereo headphone jack, 2-line outputs, 2-mike inputs, 2 auxiliary inputs. Response: 50-10,000 Hz. Wow/Flutter: 0.2% S/N ratio: 45 db. For 117 VAC., 60 Hz. Size: 13 x 3⅜ x 7⅜". Imported.

21 E 60422WX No Money Down* Shpg. wt., 8 lbs. .... Net **109.50**

NORELCO Model 2502 SOLID STATE AUTOMATIC STEREO CASSETTE PLAYBACK CHANGER DECK



129^{95}

- Stacks & Plays Up To 6 Pre-Recorded Cassettes Automatically Non-Stop

Sit back and enjoy up to 6 hours of non-stop play of pre-recorded Cassette Tapes. Exciting Automatic Stereo Cassette changer stacks up to 6 pre-recorded tapes. Plugs into stereo or mono systems. Automatic operation moves played cassettes to built-in storage compartment. Features Solid State instant play, pushbutton controls for Forward, Rewind, Pause, Stop, Start/Reject, On-Off. Automatic stop after last cassette. Beautiful rich walnut case. Size: 15½L x 9¼W x 4¾"H. Imported. Shpg. wt., 15½ lbs. For 110-120 VAC 60 Hz.

27 E 48283WX No Money Down* .... Net **129.95**

Model 2401A Automatic Stereo Cassette Changer/Recorder Deck — Same as above but with record facilities. Imported.

21 E 48302WX Shpg. wt., 17 lbs. .... Net **199.95**

NEW! AMPEX MIRCO-52 SOLID-STATE STEREO CASSETTE DECK

Only

149^{95}

with 2-mikes, Ampex/London demo tape

- Built-in Stereo Record/ Playback Pre-Amplifier

Add stereo cassette recording and playback to your existing stereo system! Records in stereo with mikes, or external inputs (phono tuner) Sound mixing with sliding level controls; two lighted VU meters; hysteresis synchronous motor; easy cassette drop-in load door; posi-touch pushbutton cassette function controls; pushbutton reset digital counter; switchable automatic record level control. Response: 40-12,000 Hz. S/N ratio: 45 db. Wow/Flutter: 0.15%. Handsomely styled in a deluxe walnut and smoked plexiglass cabinet. Size: 16¼ x 10¼ x 5¾".

21 E 25532WX Shpg. wt., 15 lbs. .... Net **149.95**

PORTABLE SOLID-STATE BATTERY/AC STEREO CASSETTE TAPE RECORDERS

AIWA TP1004

99^{95}

Includes: 2-mikes, 2-earphones, blank cassette, batteries AC line cord

AIWA TP1004 Stereo Cassette Recorder — Enjoy stereo pre-recorded cassette music or record wherever you go! Both speakers detach for fullest stereo sound enjoyment. Operates on self-contained batteries, or 117 VAC house current. Features pushbutton controls; separate Bass, Treble Volume controls; VU meters for each channel. Size: 12¾H x 13W x 3½"D. Imported.

27 E 10242WX No Money Down* Shpg. wt., 9½ lbs. .... Net **99.95**

SONY 124CS

Only 175^{00} No Money Down*

Deluxe Sony/Superscope 124CS Stereo Cassette Recorder — Complete 4-track stereo cassette-corder® system with matched pair of extension speaker systems. Operates on 117 VAC, or batteries with recharging circuit. Other features: Sonymatic® recording level control; record level/battery indicator; separate Tone, Volume and stereo Balance controls; stereo headphone jack; mike and aux. inputs. With batteries, remote start/stop mike, earphone, patch cords, AC power cord, carrying case and 60 minute blank cassette. Size: 6$\frac{11}{16}$W x 2$\frac{11}{16}$H x 9$\frac{23}{32}$"D. Imported. Shpg. wt., 7½ lbs.

27 E 60437WX No Money Down* .... Net **175.00**

**See Page 11 for Full Credit Details on Easy Pay Plan*

Deluxe Solid-State Stereo Cassette Recorders

NEW SONY/SUPERSCOPE 130 STEREO CASSETTE-CORDER CONSOLETTE SYSTEM

In Handsome
Walnut Wood Cabinetry

luxe, solid-state 4-track stereo cassette
tem with two matching full-range speak-
. Delivers 15 watts IHF music power for
-console sound, yet is small enough to be
ced on a bookshelf. Features easy-to-use
shbutton operation; automatic recording
trol; public address capabilities; noise
pressor switch; speaker monitor switch;
e sentinel lamp to indicate when end of
e has been reached. Has record interlock,
dphone monitor jack, pause control, 3-
it tape counter, stereo balance/volume
l tone controls plus mike and auxiliary in-
s. Response: 50-10,000 Hz. Wow/Flutter:
%. S/N ratio: 45 db or better. Play Time:
to 120 minutes. For 117VAC., 60 Hz. Size:
⁄₁₆x3¹⁵⁄₁₆x9⁷⁄₁₆″. Imported. Shpg. wt., 13 lbs.
E 60497WX No Money Down* Net 169.50

169⁵⁰

with stereo mike, stereo patch cord,
60 minute cassette tape

EW PANASONIC RS-280S STEREO CASSETTE TAPE RECORDER With AM/FM/FM STEREO RADIO

In Handsome
Walnut Wood Cabinetry

mplete professional cassette sound sys-
n! Features a high-quality 4-track stereo
sette recorder, built-in AM-FM/FM stereo
er and two separate full-range 6″ dynamic
aker systems. Offers classic simplicity
h slide-in cassette operation, precision
stan drive, direct recording from auxiliary
rce, sound monitoring, stereo headphone
k, dual VU meters, digital tape counter,
s fast-forward/rewind controls. Tuner has
circuitry and AFC for clear, drift-free
eption. "Stereo Eye" indicates when FM
reo signal is received. Delivers 20 watts
sic power. Includes a 'Black-Out" illumi-
ed slide-rule dial. For 117VAC., 60 Hz.
in Unit—19¼x11½x5½″D; Speakers—
½x10x5½″D. Imported.
E 31512WX Shpg. wt., 20 lbs. Net 229.95

229⁹⁵
No Money Down*

with 2 dynamic mikes with stands,
and 30 minute cassette tape

NEW CRAIG 2705 AM/FM STEREO CASSETTE RECORDER SYSTEM

Only
199⁹⁵
No Money Down*
with 2 mikes
and 2 patch cords

n Handsome Walnut Wood Cabinetry

- Slide Controls for Volume, Balance and Tone

mpact, home sound system consisting of a fine quality stereo
ssette tape recorder, sensitive AM/FM stereo receiver with auto-
tic FM stereo switching and stereo indicator lamp, plus two match-
walnut wood grain finish speakers. Features easy-to-operate slide
ntrols for volume, balance and tone, plus digital tape counter and
al VU meters. Speed: 1⅞ ips; Response: 50-10,000 Hz; Wow/Flutter:
ss than 0.3%; S/N ratio: 40 db; Separation: 30 db; Output: 5
tts/channel; Speaker size: 4x6″ oval. For 120VAC., 60 Hz. Main
it: 15⅞x4⅛x10¼″D; Speakers: 7x10x6″D. Imported. Shpg. wt.,
lbs.
E 27154WX .... **Net 199.95**

NEW NORELCO 2401 AUTOMATIC STEREO CASSETTE CHANGER RECORDER SYSTEM

249⁹⁵
with stereo
microphone

In Handsome Walnut Wood Cabinetry

- Plays Up To Six Cassette Tapes Automatically

Deluxe cassette recorder featuring 4-track stereo record/playback, 2-track mono record/playback with automatic tape changing system. Will play or record up to 6-hours non-stop at 1⅞ ips tape speed. Two separate full-range speakers produce full, rich sound quality. Solid-state circuitry delivers ±3 db 60-10,000 Hz frequency response. Has push-buttons for record, playback, stop, fast-forward, rewind, pause, start/reject. Separate balance, tone, volume controls; index counter with zero reset, illuminated record level indicator and program indicator. Output Power: 4-watts/channel. S/N ratio: 43 db. For 117VAC., 60 Hz. Size 15¼x8¼x4⅜″. Shpg. wt., 45 lbs. Imported.
27 E 48291WX No Money Down* .... **Net 249.95**

See Page 11 for Full Credit Details on Easy Pay Plan

Deluxe Solid-State Stereo Reel-To-Reel Tape Decks

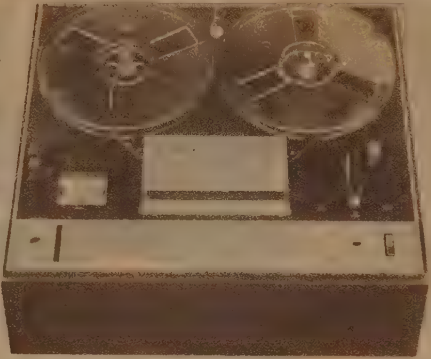
SONY/SUPERSCOPE 155 PLAYBACK/DUBBING STEREO TAPE DECK

99^{50}

Complete stereo playback transport deck with solid state playback preamplifiers specifically designed for those who already own a stereo tape recorder and want their own complete 4-track stereo tape duplicating system. The model 155 can also be used for normal stereo tape playback through any receiver or amplifier system. Features include retractomatic instant tape threading rollers, vibration free motor, pause control, 4-digit counter, and stereo headphone jack. Frequency response: 30-18,000 Hz at 7½ ips. Speeds: 1⅞, 3¾, 7½ ips. Wow & Flutter: .09% at 7½ ips. Supplied with walnut base. Size: 15⅜ x 6$\frac{1}{16}$ x 13¾"D. For 117 VAC 60 Hz. Imported. Shpg. wt., 24 lbs.
27 E 60395WX No Money Down* .. **Net 99.50**

Model DP-15 Plastic Dust Cover for 155.
27 E 60445W Shpg. wt., 1 lb. .... **Net 3.95**

SONY/SUPERSCOPE STATE STEREOPHONIC TAPE DECKS



MODEL 255
159^{95}

MODEL 355
199^{50}

Model 255 professional two head, 4-track stereo tape deck with self-contained solid sta
preamplifiers for the recording and playback of four-track stereo and 4 track mono reel
reel tapes. Features two VU meters for accurate recording level indication, automatic ta
lifters, automatic shut-off switch, Sony-developed vibration-free motor, "scrape flutter filte
for eliminating tape modulation distortion, sound-with-sound recordings, individual chann
recording buttons, and separate recording level controls. Operates at 7½, 3¾, 1⅞ ip
Includes 4-digit tape counter. Specifications: Frequency Response 30-18,000 Hz. Signal-
noise: 52 db, Wow and Flutter: 7½ ips, 0.09%; 3¾ ips, 0.12%, 1⅞ ips, 0.17%. Takes ree
up to 7". Inputs for 2 mikes. Comes mounted on a walnut wood base with protective du
cover. Size: 15⅜ x 7¼ x 13¾"D. Imported. Shpg. wt., 24 lbs.
27 E 60353WX No Money Down* ________________ **Net 159.**

Model 355 Deluxe version of the model 255 featuring 3 heads, 4-digit tape counter, sour
and tape monitoring switches, individual channel record button and record level contr
with built in connection and switching for sound-on-sound. Instant stop. Supplied with waln
base with protective dust cover. Size: 15$\frac{3}{16}$W x 7$\frac{1}{16}$H x 14"D. Imported.
27 E 60361WX Shpg. wt., 26 lbs. No Money Down* ________________ **Net 199.**
27 E 60379 F98 Mike for Models 255 and 355 .... **Net 13.**

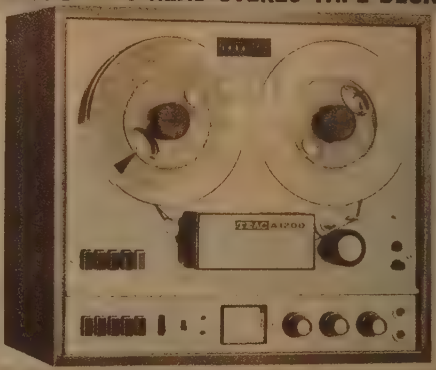
NEW AMPEX MODEL 755A 3-HEAD STEREOPHONIC TAPE DECK

249^{95} **with Walnut Base plus 2-sets of Patch Cords for use with line Inputs and Outputs**

Quality engineered 3-speed stereo tape deck. Features three deep-gap head assemblies—enables sound-on-sound, sound-with-sound, and echo effect. Exclusive rigid-block head suspension assures perfect head-to-tape alignment. Pause control stops tape movement instantly for precise editing and cuing. Other quality features: exclusive dual capstan drive, solid-state electronics throughout, automatic tape lifters, automatic shut-off, safety record lock, individual channel record level controls and record level VU meters, on/off-record pilot light and stereo inputs. Response: 7½ ips 50-15,000 Hz; 3¾ ips 50-7,500 Hz ±4 db. S/N ratio: 7½ ips 46 db; 3¾ ips 43 db. For 117VAC., 60 Hz. Size: 13 x 15¾ x 6½". Shpg. wt., 30 lbs.

27 E 25505WX No Money Down* ________________ **Net 249.95**

NEW TEAC MODEL A1200 PROFESSION 3-HEAD STEREO TAPE DECK



299^{50} **with Walnut Wood Base**

Combines 1—hysteresis synchronous motor, 2—eddy current oute
rotor motors and 3-precision record/playback heads for 4-tra
2-channel stereo, half-track stereo or monaural and full-tra
monaural. Has all pushbutton system; ADD Recording and Ster
Echo for special sound effects. Standard features: Dual VU meter
automatic shut-off and 4-digit reset index counter. Tape speed: 7
and 3¾ ips (0.5%). Response ±3 db: 7½ ips, 50-15,000 Hz; 3
ips, 50-10,000 Hz. S/N ratio: 50 db. Wow/Flutter: 7½ ips, 0.12
3¾ ips, 0.15%. For 100/115 VAC., 50/60 Hz. Size: 17 x 15½ x 9¾
Imported. Shpg. wt., 50 lbs.
27 E 15001WX No Money Down* ________________ **Net 299.**

Model A1500 same specs and features as above but with Automat
Reverse and 4-Heads. Imported. Size: 16 x 16¾ x 9⅝".
27 E 15019WX Shpg. wt., 45 lbs. ________________ **Net 399.**

*See Page 11 for Full Credit Details on Easy Pay Pla

Solid-State Reel-to-Reel Stereo Tape Recorders

ROBERTS 1720 STEREO RECORDER WITH DETACHABLE MATCHING SPEAKERS

99^{95}

With 2 Mikes

- 4 Track Stereo And Mono Record
- 4 Track Stereo And Mono Play
- Twin VU Meters
- 3 Digit Tape Counter

eathtaking stereo realism and outstanding versatility are yours
th with Roberts 1720 tape recorder. Provides a big 10 watts of
ereo output per channel and a broad, flat response of 40-15,000
. 2-speed operation, 3¾ and 7½ ips, with automatic shutoff.
s 3 digit counter, fast forward/rewind for rapid and precise
sition locating. Twin VU meters, headphone jack, monitor/pause
t lever, and equalized preamp outputs provide full taping flexi-
ity. Takes up to 7" reel. With 2 mikes, twin detachable speakers,
l empty 7" reel. 15⅛" x 17⅞" x 10½". For 110-120 VAC, 60 Hz.
ported. Shpg. wt., 26 lbs.
E 55155WX No Money Down* .... Net 199.95

SONY SUPERSCOPE 230 "STEREO COMPACT" PORTABLE TAPE SYSTEM

229^{50}

With 2 Mikes

- Complete Input Facilities For Connection Of Magnetic Phono Cartridge or Tuner
- 4-Track Stereo/Mono Record and Playback

Portable 4-track stereophonic record and playback tape system featuring built-in solid state stereo control center with 20-watt stereo amplifier. Complete input and switching facilities for the connection of external stereo hi-fi components such as magnetic phono cartridge, tuner-radio, TV; PA and mike. Two lid-integrated full range speaker system that may be separated up to 15 feet; three speeds 7½, 3¾, and 1⅞ ips; left, right and stereo speaker modes; retractomatic pinch roller for unequaled threading ease; tone control; stereo headset jack; automatic sentinal end-of-reel shut off; sound with sound; digital tape counter; takes reels up to 7"; two VU meters. Output, external speakers (2), line output 2; stereo headphone. For 117 VAC 60 Hz. Includes 2 Sony F-26 cardiod dyn—amic mikes. 15¾x7½x13½"D. Imported. Shpg. wt., 41 lbs.
27 E 60288WX No Money Down* .... Net 229.50

EW PANASONIC RS-790S 4-TRACK STEREO RECORDER With AUTOMATIC REVERSE

279^{95}

With 2-dynamic Mikes and Stands, 7"Reel of tape, 7" Empty Reel and Sensing Tape

Continuous Automatic Reverse or Manual Reverse in Record or Playback Mode

andsome in appearance, excellent in performance, this 4-track 3-
eed stereo tape recorder literally has everything: solid-state for
ire reliability, dual capstan drive, continuous automatic or manual
verse for record and play in both directions, 2-large VU meters,
head precision operation, automatic shut-off, lever-type controls,
fety-lock record button, and directional lights. Takes up to 7"
els. Includes sound monitor, sound-on-sound and sound-with-sound
us pause control. Speed: 7½, 3¾ and 1⅞ ips. Music Power: 20
atts. Frequency Response: 30-20,000 Hz. Detachable speakers
ach contain 7x5" oval dynamic speakers. Size: 17x16½x7½"D.
nported. For 117VAC 60 Hz.
E 12198WX Shpg. wt., 40 lbs. No Money Down* .... Net 279.95

DELUXE ROBERTS 778X INTEGRATED REEL-to-REEL and 8-TRACK CARTRIDGE RECORDER

399^{95}

- Records "Stereo 8" Cartridge From Reels
- Built-In Cartridge Erase
- 4-Track Stereo Reel to Reel Plus "Stereo 8" Track Combination Record And Play

Deluxe home instrument that records "Stereo 8" cartridges for music in your car or home, plays stereo reel-to-reel tapes and records cartridges at the same time. Also features 4 track stereo/monaural record and playback at 3 speeds—1⅞, 3¾, 7½ ips with Cross Field heads; cartridge channel selector and illuminated track selector read-out indicators; 12 watt solid state stereo amplifier; two 4" acoustic suspension speakers. Signal-to-Noise ratio: reel -50 db. cartridge -45 db Twin VU recording level meters. For 120 volt 50/60 Hz. Size: 15x13½x9½"D. Imported. Shpg. wt., 47 lbs.
27 E 55171WX No Money Down* .... Net 399.95

ROBERTS MODEL 1725-8L III. Compatible 8-Track Cartridge and Reel to Reel Recorder—Same as Model 778X but less built-in 8-Track Cartridge erase, and Cross Field heads. Size: 15Hx13¼x9½"D. Imported. Shpg. wt., 34 lbs.
27 E 55163WX No Money Down* Net 299.95

Solid State Monaural Reel-To-Reel Tape Recorders

TRUTEST® 150 BATTERY OPERATED SOLID STATE RECORDER

14⁹⁵

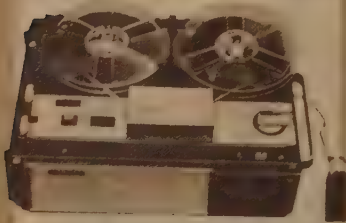
With Remote Control Mike, 3″ Reel of Recording Tape, Take Up Reel, Earphone, Carrying Strap, and Batteries

Compact, dual track, recorder operates from batteries or 117 VAC with optional adapter. Dynamic microphone has its own remote control on/off switch for taping "letters". Jam-proof piano style pushbuttons simplify operation. Convenient earphone for monitoring recordings, or, for private listening. Uses 2—1.5V., and 1—9V battery. Reel size: 3¼". Size: 8¾ x 3¼ x 6½"D. Imported. Shpg. wt., 2¼ lbs. (with batteries).
99 E 15562L ____________ Net 14.95

ACCESSORIES FOR TRUTEST® 150

99 E 35370	117V AC Adapter	6 oz.	3.95
28 E 01090	3″ Reel Rec. Tape	6 oz.	.69
99 E 60212	Extra 9V Bat. (1 req.)	2 oz.	.21
99 E 62572	Ex. "C" Cell (2 req.)	2 oz.	.14

SONY/SUPERSCOPE 104A SOLID STATE PORTABLE RECORDER

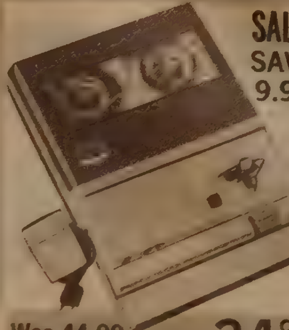


112⁵⁰

- 3 Speed — 7½, 3¾, 1⅞ ips
- Automatic Recording Control
- Takes Reels Up To 7″

Top quality 3-speed dual track mono recorder. Automatic recording control adjusts recording level to insure perfect recording every time. Tape lifter prevents head wear. Record safety interlock prevents erasure of tape. Automatic tape shut off. Speeds of 7½, 3¾, and 1⅞. Takes 7″ reel. Powerful 10-watts of solid state play-back power. Features adjustable tone and pause controls, easymatic tape threading, automatic tape lifter, and VU meter. Model 104A can also be used for public address. For 110 V. AC 60 Hz. With Dynamic microphone. Size: 6½H x 16W x 10¾"D. Imported. Shpg. wt., 21 lbs.
27 E 60387WX No Money Down* ... Net 112.50

CRAIG MODEL 212 SOLID STATE AC/DC PORTABLE TAPE RECORDER



SALE!
SAVE
9.95

Was 44.90
1969 Cat. 690

Now 34⁹⁵

With AC Adapter, mike, take-up reel, 3″ reel of tape

Widely acclaimed, solid state, 2-speed monaural tape recorder. Operates on batteries (Not included), or, 117 VAC current with AC adapter. Features constant speed capstan drive; automatic level control; speeds 3¾ and 1⅞ ips—allows up to four hours recording time on 3¼ reels. Power output: 750 milliwatts. Has input for mike-remote footswitch; outputs for earphone and external 8-ohm speaker. Supplied with AC adapter accessory pouch, mike, reel and tape. Size: 7⅞W x 9¾D x 3⅛"H. Imported. Shpg. wt., 5 lbs.
27 E 27048L No Money Down* ____ Net 34.95
"C" batteries for Craig 212 (6 req.)
99 E 62572 ____________ Net ea. .14

7″ BATTERY/ELECTRIC PORTABLE SOLID STATE TAPE RECORDER

119⁹⁵

With Dynamic Remote Control Mike, Batteries, Earphone, AC Cord, 7″ Reel Of Tape, Take-Up Reel

- Takes Up To 7″ Reel
- 3 Speeds—7½, 3¾, 1⅞ ips

Two track, monaural Battery/Electric portable tape recorder takes reels up to 7 inches. Use it anywhere. Works on self-contained batteries, 117-volt household current or car battery with an adapter that is included. Capstan drive assures smooth, uniform speed at 7½, 3¾ and 1⅞ ips. Cover closes with 7 inch reels in place. With dynamic mike, tape counter, VU meter, push-button controls, with fast forward function. Beautifully textured polystyrene attache case, with die-cast frame and carrying handle. Imported. 16½W x 3⅝H x 13"D. Shpg. wt., 19 lbs.
27 E 10176WX No Money Down* Net 119.95
Extra "D" Batteries (8 req.)
99 E 62564 Net ea. .15

CONCORD F-20 BATTERY OPERATE "SOUND CAMERA"

19⁷⁵

[illegible] Mike
Take Up Reel

- Up to 30 Minutes Recording Time

Really portable—the F-20 goes anywhe
to school, in a briefcase, on a trip. F
tures reliable solid state circuitry. "fl
field" head for wide frequency respo
and variable speed control. Records up
30 minutes on standard 2⅜" reel. E
finger-tip control of transport functio
Includes dynamic microphone, buil
speaker, empty reel and earphone ja
Uses penlight cells (see below). Size: 6
2½x4½". Imported. Shpg. wt., 4 lbs.
27 E 35108L Net 19.
27 E 35058 195 ft. reel of tape __ Net
Batteries for F-20 (4 required)
99 E 62580 Net ea.

Deluxe WOLLENSAK SOLID STATE MODEL 1500SS TAPE RECORDER

184⁹⁵

- 2 Track Mono Record/Pla
- 10 Watt Push-Pull Outpu
- Keyboard Operation

Deluxe solid state, portable tape record
Records/playback at 7½ and 3¾ ips. Fe
tures VU meter; tape counter; automat
tape lifters; pause control; fast forwar
rewind. Has provisions for monitoring a
P.A. All metal construction. Includes mik
accessory cords, blank tape, self-threadi
take-up reel. Freq. Resp.: 40-15,000
±3db at 7½ ips, 40-8,000 Hz ±3db at 3
ips. Wow/Flutter; less than 0.3%. S/
greater than 48db. Inputs for mike, phon
radio; outputs for ext. speaker, pream
117V., 60 Hz, AC. Size: 6½H x 10¼D
11¾"W. Ship. wt., 22 lbs.
27 E 50222WX No Money Down* __ Net 184.

ACCESSORIES FOR 1500SS

Vinyl Carrying Case. Shpg. wt., 1 lb.
27 E 50214 Net 8.9
TE401 Earphones. Shpg. wt., 8 oz.
27 E 50081 Net 9.9
TF404 Foot Control. Shpg. wt., 2 lbs.
27 E 50098 Net 16.9

*See Page 11 for Full Credit Details on Easy Pay Pla

ASSETTE *Stereo Tape Listening and Recording in the Car*

LAFAYETTE
Norelco

LAFAYETTE RK-200 CASSETTE STEREO TAPE SYSTEM

Stereophonic Playback
Monaural Record

ONLY **79.95** less speakers

No Money Down*

- Reliable Space Age Solid-State Circuitry
- Compact Design For Easy Mounting in Dash or Console
- Fast-Forward and Rewind Lever Control
- Separate Balance, Volume, and Tone Controls
- Up To 120 Minutes Record Time
- No Tape Threading—Simple To Use

EREO SOUND Wherever You Travel in Your Car!

oy concert hall stereo sound reproduction in the comfort our car. Lafayette's stereo cassette tape system provides ack stereo playback as well as 2-track monaural record. t-Forward and Rewind lever control allows you to choose exact selections on a tape. Dependable solid-state uitry provides outstanding, reliable performance. Con- ient ONE-LEVER operation for Start, Stop, Fast-Forward, Rewind. Stereo balance control adjusts stereo separa- through left and right channels. Also features Record ety button, automatic stop at end of tape and plastic slide door. Includes: Remote Control Start/Stop Mike with spiral retractable cord; adjustable gimble mounting bracket and hardware that permits unit to easily mount in any car dash or console, truck, or boat; and blank 60 minute-tape cassette. For 12VDC, negative ground systems. Uses AC bias erase. Tape speed 1⅞ ips. Size: 7x8¾x4". Imported. Shpg. wt., 5 lbs.

99 E 15737 .... Net 79.95

Deluxe Set of 2 Rear Deck Matching Speaker Systems.

99 E 62986 Imported. Shpg. wt., 4 lbs. .... Net 9.95

DELUXE *Norelco* "2602" AUTOMOBILE STEREO CASSETTE PLAYER

Only **119.95**

less speakers

Fast Cassette Forward/Rewind

Automatic Stop at End of Tape

vs 4-track stereo, or 2-track mono at 1⅞ ips . . . up to 1 hour ing time each side. Reliable solid-state circuitry. Controls for Forward/Rewind, Balance, Cassette Eject, Bass/Treble, Volume. ponse: 60 Hz to 10 kHz. 8-watts power. For 12VDC (neg. gnd. tem). Simple under dashboard mount. Includes adjustable nting bracket. Imported from Holland (less speakers).

E 48317 WX Shpg. wt., 4 lbs. No Money Down* .... Net 119.95

E 62986 Set of Two Rear Deck Speakers. Wt., 4 lbs. .... Net 9.95

Solid-State Stereo Cassette Player/Recorders for the Ca

NEW! Lafayette RK-210 CAR STEREO TAPE PLAYER/RECORDER

Push-In Front Loading of Cassette Tapes

99^{95}

With All Mounting Hardware, Remote Control Mike, Less Speakers.

- 20 Watts Peak Music Power
- Automatic Stop/Automatic Eject
- Pushbutton Fast Forward and Rewind

Full Feature instant-on solid state cassette car stereo tape player with built-in monaural recording system. Operates with any 12 volt negative ground system. **Designed for convenience—front loading tape insertion with automatic step and ejection** when tape is finished playing or recording. Pushbutton fast forward and rewind. Manual stop and eject button. Separate tone, volume, and balance controls. Record safety button and indicator light. Built-in ALC for record. Professional AC record bias system. Plays-back 4 Track 2 channel stereo; Records 2 Track monaural. Channel Separation 30 db. Power Output —20 watts peak per channel. Includes mounting bracket, hardware, and remote control mike with suction cup stand. Size: 8⅜" x 8⅜" x 3". Shpg. wt., 7 lbs. Imported.

99 E 15802WX .... **Net 99.95**

Deluxe Set of 2 Lafayette Rear Deck Matched Speakers.

99 E 62986 Imported. Shpg. wt., 4 lbs. .... **Net 9.95**

NEW! AMPEX MICRO-42 CAR STEREO TAPE PLAYER/RECORDE

119^{95}

with all mounting hardware Less Speakers

- Makes Recordings In Your car
- 20-Watts Peak Music Power
- Unique Slide-Out Storage Tray

Enjoy your favorite cassettes in your automobile. Instant playba
of all prerecorded stereo and monaural cassette tapes, plus insta
monaural record with remote control mike supplied. Gives you 2
watts music power. Uses slot load system for fast, easy loadin
Automatic eject at end of tape. Recessed pushbutton function co
trols: Fast-Forward, Rewind plus drum-style Volume and Tone contro
Has pilot light and separate record indicator light. Slim-line sty
blends with any car interior. Slide-out storage tray holds micr
phone and 4-cassette tapes. For 12VDC negative ground system
Mounting bracket and all hardware supplied. Size: $9\frac{5}{16}$x$4\frac{1}{16}$x9"
Shpg. wt., 7 lbs.

17 E 57004WX No Money Down* .... **Net 119.**

Deluxe Set of 2-Rear Deck Matched Speaker Systems. Imported.

99 E 62986 Shpg. wt., 4 lbs. .... **Net 9.**

Solid-State Stereo Cassette Players for the Car

NEW! AUTOMATIC CRS-9440 CAR STEREO CASSETTE PLAYER

79^{95}

with mounting hardware Less Speakers

- For 12V., Neg. Ground Systems
- Fast-Forward and Reverse
- Thumbwheel Type Safety Controls

Compact stereo cassette tape car player. Produces 8 watts stereo music power. Plays standard monaural or stereo pre-recorded cassette cartridges at 1⅞ ips. Features ultra-modern, solid-state circuitry, plus thumbwheel type Volume, Balance, and Tone controls which conform to latest auto safety standards. Fast-Forward — Reverse controls permit rapid, manual choice of different selections. Operates on any 12-volt, negative ground electrical source. Beautiful chrome face panel with jet-black trim. Comes complete with mounting bracket. Size: 6⅝Lx7Dx2¾"H. Imported. Shpg. wt., 10 lbs.

17 E 26363WX No Money Down* .... **Net 79.95**

Set of 2-Lafayette 3x5" Matching Rear Deck Speakers.

99 E 62994 Shpg. wt., 3 lbs. .... **Net 6.95**

NEW! SONY/SUPERSCOPE TC-20 CAR STEREO CASSETTE PLAYE

119^{95}

with mounting hardware, head cleaning pencil Less Speakers

- Automatic Cassette Eject
- Tone Control
- Pushbutton Operation

Deluxe stereo playback car cassette system. Features single actio
"Letter-Box loading." Provides instant playback at a power outpu
of 6-watts per channel. Cassettes can be ejected either automaticall
or manually. Has push-button "Fast-Forward" and "Rewind"; Volume
Stereo Balance and Tone controls. SPECIFICATIONS: Frequency Re
sponse 50-10,000 Hz; Wow/Flutter 0.28%; Signal-to-Noise Ratio 4
db; Tape Speed 1⅞ ips. Switchable for negative or positive groun
12VDC electrical systems. Complete with mounting bracket, hard
ware and head cleaning pencil. Size: $7\frac{3}{16}$x2⅞x8¼". Imported. Shpg
wt., 8 lbs.

17 E 50017WX No Money Down* .... **Net 119.9**

Deluxe Set of 2-Rear Deck Matched Speaker Systems. Imported

99 E 62986 Shpg. wt., 4 lbs. .... **Net 9.9**

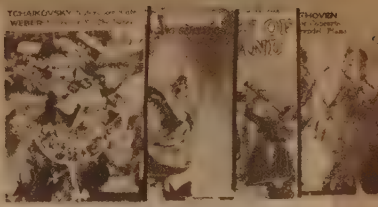
**See Page 11 for Full Credit Details on Easy Pay Pla*

LAFAYETTE Pre-Recorded Long-Play Stereo Cassette Tapes

HERBIE M
DISCOTHEQUE

YOUR CHOICE 2.95 each

Playable On Stereo or Monaural Equipment
*Includes Side A and B



CLASSICAL MUSIC

CK NO.	DESCRIPTION
41013L	1812 Overture/Russian Eastern Overture/Polovetsian Dances/A Night On Bald Mountain—Vienna Symphony Orchestra. Playing Time* 55:36.
41021L	Bolero/Espana Rapsodie/The Sorcerer's Apprentice/Afternoon of a Faun—Vienna Symphony Orchestra. Playing Time* 44:28.
41039L	Beethoven:—Piano Concerto #5 (Emperor) Alfred Brendel Soloist, Pro Musica Orchestra, Vienna. Playing Time* 38:43.
41435L	Beethoven: Symphony No. 5. Cento Soli Orchestra of Paris. Playing Time* 26:36.
41450L	Beethoven: Symphony No. 6. "Pastoral", Vienna Symphony Orchestra, Klemperer, Cond. Playing Time* 42:31.
41443L	Beethoven: Symphony No. 7. London Symphony, Van Remoortel, Cond. Playing Time* 33:44.
41047L	Tchaikovsky: Nutcracker Suite: Weber: Invitation to the Dance—Bamberg Symphony Orchestra. Playing Time* 31:06.
41062L	Tchaikovsky: Symphony No. 6 "Pathetique" Hollreiser, Conductor—Filarmonica Triestina. Playing Time* 44:00.
41377L	Tchaikovsky: Sleeping Beauty—Swan Lake Ballet Suites. Vienna Symphony Orchestra. Playing Time* 39:02.
41054L	Rachmaninoff: Piano Concerto #2—Tchaikovsky: Piano Concerto #1—Felicja Blumental Soloist, Orchester Der Wiener Musikgesellschaft. Playing Time* 61:35.
41070L	Grieg: Peer Gynt Suites—Bizet: L'Arlesienne Suites, Bamberg Symphony Orchestra. Playing Time* 49:20.
41344L	DeFalla: The Three Corned Hat: Vienna Symphony Orchestra. Playing Time* 38:35.
41351L	Liszt: Piano Concerto No. 1 & No. 2. Alfred Brendel, Soloist—Pro Musica Orchestra, Vienna. Playing Time* 37:18.
41369L	Mendelssohn: Symphony No. 4 "Italian"—Tchaikovsky: Capriccio Italien—Orch. Der Wiener Musikgesellschaft. Playing Time* 41:29.
41385L	Brahms—Dvorak: Hungarian and Slavonic Dances, Bamberg Symphony Orchestra; Perlea, Cond. Playing Time* 39:12.
41468L	Rossini "William Tell" and other Famous Overtures, Bamberg Symphony Orchestra, Perlea, Cond. Playing Time* 50:22.
41476L	Berlioz: Symphonie Fantastique, Bamberg Symphony Orchestra, Perlea Cond. Playing Time* 54:28.

OPERA

CK NO.	DESCRIPTION
41393L	Vocal Highlights from Aida, Soloists and Orchestra from the Milan Opera. Playing Time* 47:07.
41401L	Vocal Highlights from Madam Butterfly, Soloists and Orchestra from the Milan Opera. Playing Time* 41:24.

ORCHESTRATION—BACKGROUND MUSIC

CK NO.	DESCRIPTION
41252L	Under Paris Skies—Roger Lecussand and His Club Lido Orchestra. Playing Time* 25:47.
41278L	The Brave Bulls—La Orchestra de la Plaza De Toros. Playing Time* 25:01.
41302L	Tribute to Mantovani by the Hollywood String—Lovers of Paris, Lover's Waltz, The Golden Touch, Plus other selections. Playing Time* 24:50.
41419L	Great Million Sellers: Never on Sunday—Los Espanoles, Vanity—Don Cherry, Peter Gunn—Embers & Candido, You Made Me Love You Karin Chandler, Greensleeves —Joe Zawinul, plus 5 more hits. Playing Time* 24:03.
41427L	Elegant Violins—The Philharmonic Strings, C'est Ci Bon, C'est Magnifique, Isle of Capri, If I Love Again, Lovers Theme, Brahms Waltz plus 5 more selections. Playing Time* 27:24.

MOVIE and BROADWAY SHOW MUSIC

STOCK NO.	DESCRIPTION
28 E 41088L	Gershwin's Rhapsody in Blue—American in Paris—London Pops Orchestra. Playing Time* 30:79.
28 E 41096L	Hits from: My Fair Lady—Camelot—GiGi—Sound of Music—Hollywood Radio City Orchestra and Chorus. Playing Time* 26:35.
28 E 41104L	Hits from Oklahoma—South Pacific—King & I—Flower Drum Song—Hollywood Radio City Orchestra and Chorus. Playing Time* 26:06.
28 E 41112L	Hits from Music Man—Can Can—Porgy & Bess—Showboat—Hollywood Radio City Orchestra and Chorus. Playing Time* 26:36.
28 E 41120L	Around the World in 80 Days—Robert Fielding Orchestra. Playing Time* 27:22.
28 E 41138L	Hollywood Strings Play Rogers & Hammerstein. Playing Time* 28:46.
28 E 41146L	Hollywood Strings Play Irving Berlin. Playing Time* 28:19.
28 E 41229L	Great Movie Themes—London Pops Orchestra—Exodus, Around the World in 80 Days, Picnic, Moulin Rouge, Merry Widow. Playing Time* 28:51.
28 E 41260L	Hits from Fiddler On The Roof, West Side Story, Pal Joey—Hollywood Radio City Orchestra and Chorus and London Pops Orchestra. Playing Time* 27:53.

POPULAR, FOLK, JAZZ, ROCK

STOCK NO.	DESCRIPTION
28 E 41153L	Mardi Gras Time with the Dukes of Dixieland. Playing Time* 36:51.
28 E 41161L	Percussion Espanol—Charlie Fox and Orchestra—Hoot Blues; Guajira, Holiday, Hollywood Cha-Cha, Minor Mambo, plus other selections. Playing Time* 28:18.
28 E 41179L	Big Band Percussion—Francis Bay and Orchestra—When Your Lover Has Gone. The Song is You, As Time Goes By, Bye-Bye Blackbird plus other selections. Playing Time* 27:14.
28 E 41187L	Andre Previn Plays: I've Got A Feeling I'm Falling, Black and Blue, Gypsy Dance, Honey Suckle Rose plus other selections. Playing Time* 25:54.
28 E 41195L	Herbie Mann—Hi Flutin'—Herbie's Buddie; Perdido, Baubles, Bangles & Beads, Give A Little Whistle, plus other selections. Playing Time* 32:17.
28 E 41203L	John Gary—New Singing Sensation—How Many Teardrops Must I Shed, One Last Night Together, How Can My Heart Forget You, Little People, plus other selections. Playing Time* 26:08.
28 E 41211L	Go Go Discotheque—The Kites—Stomp (Frug), No More (Jerk), Watusi Ball (Watusi), Monkey Mash (Monkey), Baby Love Me More (Hully Gully), plus other selections. Playing Time* 24:38.
28 E 41237L	Rock & Roll Guitar—Rhythm Rockers—Guitar Boogie, Moon Rock, 120 MPH, String Blues, Chick's Song, Picking and Rooking, plus other selections. Playing Time* 26:50.
28 E 41245L	Dancetime—Tribute To Glen Miller—Sleepy Town Train, In the Mood, American Patrol, Tuxedo Junction, Greensleeves, plus other selections. Playing Time* 26:40.
28 E 41286L	Pradomania — Francis Bay Orchestra — Pradomania Mambo No. 5, April in Portugal, Guaglione, Mangas plus other selections. Playing Time 27:00.
28 E 41294L	Salute to Benny Goodman by the members of the Benny Goodman Band—Jersey Bounce, and the Angels Sing, Let's Dance, Benny Rides Again plus other selections. Playing Time* 25.50.
28 E 41310L	Guadalajara Brass—Zorba the Greek, Whipped Cream, A Taste of Honey, plus other selections. Playing Time 22:16.
28 E 41328L	Psychedelic Rhythm—The Cross Fires, Anna, Highland Guitar, Third Man Cha, Cha, Cha, Taboo plus other selections. Playing Time 28:20.
28 E 41336L	Folk Festival on Campus—The Minute Man, Song of Hope, California, Green Grow the Laurels, Scotch and Soda, I'm Comin Home. Playing Time* 34:10.

* Includes Side A & B

Accessories For Cassette Players and Recorders

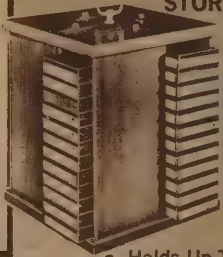
NEW DELUXE CASSETTE TAPE CARRYING CASE

Only 7^{95}

- Holds up to 30 Cassettes

Solid wood construction. Durable black alligator vinyl covering with attractive red plush interior. Horizontal storing of cassettes permits immediate visibility of all titles. Equipped with lock and key and handle. Shpg. wt., 3½ lbs.
28 E 78072 ________ Net 7.95

CASSETTE TAPE CARTRIDGE STORAGE RACK



10^{95}

- Holds Up To 48 Tapes
- Lazy Susan Type Base

Attractively styled wood and masonite cassette cartridge storage rack with simulated walnut vinyl finish. Has "Lazy Susan" type base for easy access to your cassettes. Size: 7⅞x7⅞x10"H. Shpg. wt., 5 lbs.
28 E 78056W ________ Net 10.95

SOLID STATE CASSETTE AM & FM RADIO TUNERS

AM RADIO TUNER 6^{95}

FM RADIO TUNER 12^{95}

- Converts Most Cassette Tape Recorders and Players into a Sensitive Radio

Miniaturized, solid-state radio tuner circuit with self-contained battery (included). Same size as any standard blank or prerecorded cassette. Take it anywhere, play it anywhere. Plays directly through the amplifier and speaker system of your cassette player or recorder. High-impact break resistant case. Size: 4x2½x⅜". Imported. Shpg. wt., ½ lb.

28 E 43019L AM Radio Tuner ________ Net 6.95
28 E 43027L FM Radio Tuner ________ Net 12.95

CASSETTE CARRYING CASE

- Holds 12 Cassettes

1^{95}

Black vinyl with chrome trim, shoulder strap, and spring snap lock. Dim.: 6½L x 5½H x 3"D. Shpg. wt., 1 lb.
28 E 27012 ________ Net 1.95

CASSETTE TAPE HEAD CLEANER

1^{29}

Removes coating deposits from tape heads and restores both volume and high frequency response. For use in any player accepting cassettes. Simply run tape, impregnated with special formula, like regular tape cassette. Cleans in a couple of minutes. Can be reused many times. Shpg. wt., 6 oz.
28 E 16015 ________ Net 1.29

CASSETTE TAPE SPLICER

1^{95}

Sturdy precision instrument for use in all splicing and editing of cassette tapes. Shpg. wt., 8 oz.
28 E 78080 ________ Net 1.95

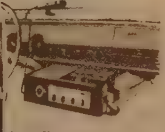
UNIVERSAL CARRYING CASE for PORTABLE CASSETTE RECORDERS

2^{95}

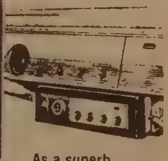
- Measures 9½"Dx5¾"Wx2½"H†

Durable black texon carrying case for most portable cassette recorders. Double adjustable strap. Shpg. wt., 1 lb.
†Inside Dimensions of Case.
28 E 27020 ________ Net 2.95

PANASONIC 7270 PORTABLE CAR AM-FM RADIO/CASSETTE RECORDER



As a fine performing tape player/recorder



As a superb FM-AM radio

99^{95}

With Remote Control Mike and Batteries

- Records And Plays Up To 120 Minutes on Cassette Tapes

A complete portable entertainment center for portable or car use. Listen to superb standard FM and AM broadcasts—or enjoy hour after hour of fine music by simply inserting a pre-recorded cassette tape. You can also record your own music from the radio itself, or from an optional remote control mike. Recorder is easy to use—No tape threading. Features capstan drive—1⅞ ips. constant speed. Operates from any 6 or 12 volt car battery with accessory mounting bracket, or as a portable with 5 "D" batteries (included). Features 6" dynamic speaker for rich hi-fi sound, Ferrite core and built-in telescopic whip antenna, continuous tone control, AFC on FM, 2 watt output, dial light and vernier tuning. 17 transistors and 10 diodes. Dim. 11"Wx3½"Hx11"D. Shpg. wt., 10 lbs. Imported. With batteries.
17 E 30688WX No Money Down* ________ Net 99.95

ACCESSORIES FOR 7270

Stock No.	Description	Shpg. Wt.	Net Ea.
17 E 3069W	Car Mounting Bracket with Lock	4 lbs.	19.95
17 E 31850	117 VAC Adapter, 6 oz. ________		Net 9.95
99 E 62564	Extra "D" Batteries—5 req.	2 oz.	.15

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ccessories For Car 8-Track and Cassette Tape Players

LAFAYETTE Speakers for 8-Track and Cassette Car Stereo Tape Players

"VARY-MOUNT" SPEAKER

Only 3^{95}

Deluxe flush-mounting speaker, with beautiful chrome grill. Ideal for use as an auto speaker or anywhere shallow depth is required. Full range speaker has heavy magnet and offers outstanding sound quality. Can also be used as a ceiling or wall mount speaker in your home. Imp., 8 ohms. Overall dia.: 6¼". Imported. Wt., 3 lbs.

99 E 01794 ________________ Net 3.95

CUSTOM IN-DOOR SET OF 4 SPEAKERS AND MATCHING GRILLES

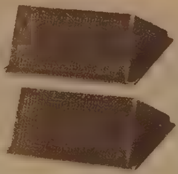
8^{95}

Ready for quick installation. Improves the sound and performance of any car tape player. Kit includes: Four 4¾" extended range 8-ohm PM speakers; four round custom mount plastic speaker grills; all necessary hook-up wire with solderless connectors; mounting hardware and easy-to-follow instructions. Imported. Shpg. wt., 3 lbs.

99 E 62861 ________________ Net 8.95

3x5" SET OF TWO UNDER-DASH MATCHING SPEAKER SYSTEMS

6^{95}



Two—3 x 5" wide-range ceramic speakers mounted in plastic housing will mount under dash, under seats, on kick panels, doors, or rear package shelf. Includes all necessary cables and mounting hardware. Imported. Shpg. wt., 3 lbs.

[illegible] 62994 ________________ Net 6.95

DELUXE SET OF TWO REAR DECK MATCHING SPEAKER SYSTEMS

- 5 Watts Peak Handling Power

Set of two powerful 4" speakers mounted in handsome ebony plastic cabinets with silver trim! Specially designed to mount on car's rear deck. Can also be surface mounted anywhere. Provides outstanding sound reproduction. Includes all necessary cables and mounting hardware.

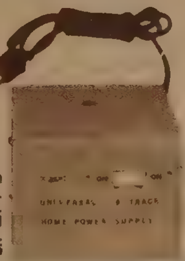
9^{95}

99 E 62986 Shpg. wt., 4 lbs. ___ Net 9.95

UNIVERSAL LAFAYETTE HOME POWER SUPPLY FOR CAR TAPE PLAYERS

NEW

16^{95}



- Converts 117 VAC to 12 VDC

y your 8-Track car stereo tape player in ur home or office on household current. nverts 117VAC to 12VDC. 4.5 amp output. ry low ripple. Grey hammertone metal binet. On/off switch. For 117VAC 60 Hz.

E 01853 ________________ Net 16.95

OBILE BURGLAR ALARM FOR CAR TAPE PLAYERS AND RECORDERS

nly 4^{95}

POWER
OFF
ON

- Prevents Theft of Your Player
- Solid State Integrated Circuit
- For 12 V. Negative or Positive Ground

otect your car tape player. Burglar alarm connects to your horn d tape player. Horn automatically blows when someone tries to al your player. Two-way switch permits you to remove your yer without sounding alarm. Features reliable, solid-state IC citry. Complete with instructions, wire and mounting hardware. pg. wt., 3 oz.

E 71011 ________________ Net 4.95

"STEREO 8" TAPE CARTRIDGE PLAYER HEAD DEMAGNETIZERS

s Low As 3^{50}

intain the sound quality of your tape player. Prevents background ise and sound distortion. For car tape players—helps prevent ong magnetic fields from (generator, starter, etc.) distorting rt of your tapes. Imported. Shpg. wt., 1 lb.

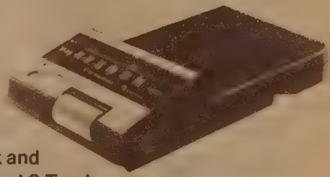
E 78023 For Car Players—Plugs into Lighter ________ Net 4.25
E 78031 For Home Players—For 115 volts 60 Hz. ________ Net 3.50

AUTOMATIC FMX-8401 UNIVERSAL FM STEREO TUNER CARTRIDGE

NEW

54^{95}

No Money Down*



- Converts 8-Track and Compatible 4 and 8-Track Car Tape Players into an FM Stereo Radio

Listen to rich stereo FM radio broadcasts in your car. Will operate without modifications to your present car tape player. Stereo Beacon light indicates when an FM stereo program is being broadcast. Features roll tuner for smooth, accurate station selection. Solid state circuitry with 14 transistors and 14 diodes for optimum sensitivity and selectivity. Also provides excellent reception of monaural FM broadcasts. AFC provides drift-free performance. Operates on 12 VDC negative ground car battery electrical source. With antenna lead. Size 4L x 7D x 1½"H. Imported. Shpg. wt., 1 lbs.

17 E 26348L ________________ Net 54.95

AUTOMATIC "UNIVERSAL" AM/FM TUNER CARTRIDGE

43^{95}

No Money Down*

- Converts 8-Track and Compatible 4 & 8-Track Tape Players Into High-Fidelity AM/FM Receivers

Now listen to all your favorite radio news, music, and information programs on your cartridge tape player. True, high-fidelity reception through your car or home system with this quality AM/FM tuner cartridge. No modification of your tape player is required. Solid-state tuner features AFC and 4 FM IF stages, AVC on AM, and a precision slide-rule dial. Power for the tuner cartridge is provided by the player itself. With antenna lead. Size: 6½L x 4W x 1½"H. Imported. Shpg. wt., 1 lb.

17 E 26256L ________________ Net 43.95

Automatic "Universal" Solid State FM Cartridge Tuner. Same as above but only tunes standard 88-108 MHz FM broadcast band. Imported. Shpg. wt., 1 lb.

17 E 26173L ________________ Net 39.95

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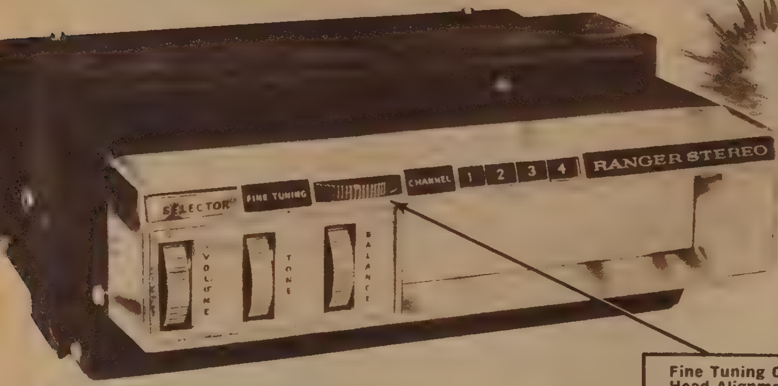
Our Best Selling 8 Track Car Stereo Tape Players

RANGER 4 AND 8-TRACK SOLID STATE CAR STEREO TAPE PLAYE



with Built-In
BURGLAR ALARM

79⁹⁵
Less Speakers
No Money Down*

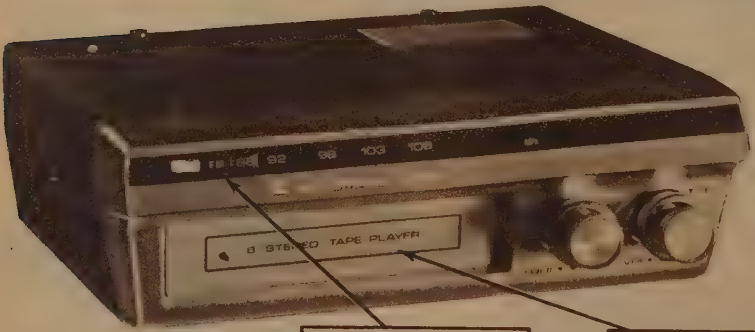
Fine Tuning Control For Precision Head Alignment with the Tape

- For All 12 Volt Neg./Pos. Ground Car Systems
- Thumbwheel Type Control Knobs Conform With Federal Safety Regulations
- Fully Automatic—Instant Operation
- Illuminated Channel Indicator Light

A fully automatic 4 and 8-track stereo tape player with exclusive fine tuning control and built-in Burglar Alarm. Any attempt by unknown persons to remove a properly installed player will result in setting off the built-in alarm system—continuous horn blowing to scare the would-be thief away. Handsomely styled in black and chrome, this compact unit measures only 2⅞x7⅞x8″ and can be easily mounted under the dash of your car with attached universal bracket. Fully automatic—no switches or lever to select choice of cartridge. Either 4 or 8-track cartridge slips in easily and plays instantly. Provides superb tape reproduction. Removal of cartridge automatically switches player off. Fine tuning control tunes out undesirable crosstalk in worn or defective 8-track cartridges by adjusting the playback head to precision alignment with the record tracks. Illuminated channel indicator shows channel that is pla ing. Channel changes automatically after each program by instant operating the selector bar. Specifications: Peak Audio Output: watts; Impedance: 4 ohms each channel; Transistors: 12; Thermi tors: 4; Battery drain: .75 amp; Dual Tone Control. For 12 vo neg./pos. ground. Imported.

17 E 74496WX Shpg. wt., 12 lbs. .... Net 79.
Alternator Noise Filter for above Ranger Tape Player
17 E 74223 Shpg. wt., 4 oz. .... Net 1.
Set of 2 Matched Lafayette Car Speaker Systems
99 E 62994 Shpg. wt., 2 lbs. .... Net 6.

AUTOMATIC 8-TRACK CAR STEREO TAPE CARTRIDGE PLAYER WITH BUILT-IN FM STEREO RADIO



119⁹⁵
Less Speakers
No Money Down*

FM STEREO CAR RADIO

STEREO 8-TRACK CAR PLAYER

- Instant on Solid State Circuitry
- For all 12 Volt Neg. Ground Car Systems

Wherever you travel in your car, enjoy the full dimension and "live" reality of either 8-track STEREO TAPE or FM STEREO MULTIPLEX RADIO as well as FM monaural broadcasts. Plays all 8-track stereo tape cartridge and any 4-track tape cartridge with an adapter. You can also listen to standard AM broadcasts with an optional AM tuner pack. For instant music—just slip in a cartridge . . . automatically your car is filled with any kind of tape entertainment you select . . . jazz, pop, classical. Modern, solid-state circuitry insures reliable, outstanding performance. Features a tape channel indicator, channel selector button, plus an FM stereo indicator and separate balance and tone controls. Tape speed: 3¾ IPS. Operates on 12 VDC neg. ground. Power output: 8-watts, Frequency range: 60-12,000 H FM section features 4 tuned IF stages. Size: 2½x7½x7″D. Complet with adjustable mounting bracket and all mounting hardware. In ported. Shpg. wt., 13 lbs.

17 E 26231WX .... Net 119.

Set of 2 Matched Lafayette Car Speaker Systems.
99 E 62994 Shpg. wt., 21 lbs. .... Net 6.

AM RADIO TUNER CARTRIDGE 5 Semiconductors. Slide-rule Illum nated Dial. Imported. Shpg. wt., 1 lb.
17 E 26090L .... Net 24.

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NEW 8-Track Stereophonic Tape Players for 1970

Automatic 8-Track Solid-State Stereo Car Tape Player

49⁹⁵
ess Speakers

- Simple Installation
- Automatic and Manual Channel Selection
- Reliable Solid-State Circuitry

npact car stereo tape player with attached mounting bracket for
ck and easy installation under the dash. Plays 8-track stereo tape
tridges as well as 4-track tape cartridges with optional adapter
ed below. Solid-state circuitry for instant on operation. Operates
iably on any 12-volt negative ground electrical source. Thumb-
l Volume, Tone, and Balance controls. Manual or automatic chan-
selection. Complete with all mounting hardware. Size: 10x10x7".
orted. Shpg. wt., 10 lbs. Less Speakers.
E 26355W No Money Down* .... Net 49.95
E 15745 4-Track Tape Cartridge. Wt., 6 oz. .... Net 2.95
of 2-Lafayette Matching Car Speaker Systems.
E 62994 Shpg. wt., 3 lbs. .... Net 6.95

Compact, Ultra-Modern 8-Track Solid-State Stereo Car Tape Player

54⁹⁵
Less Speakers

- Ideal For Sports Car Installations
- For 12-Volt Negative Ground Systems
- Beautiful Black Molded Case

Fully automatic—simply insert an 8-track cartridge for instant stereo sound. Compact ultra-modern styling allows easy installation in the smallest areas, even glove compartments. Precision engineered solid-state stereo circuitry. Separate Volume, Balance, and Tone controls. Automatic channel selector button. Heavy-duty black and chrome custom molded case. Powerful 12-transistor, 10-watt stereo amplifier. For 12-volt negative ground systems. With mounting bracket and hardware. Size: 6½Wx6⅞Lx2⅞"D. Imported. Shpg. wt., 6½ lbs. Less Speakers.
17 E 49027W No Money Down* .... Net 54.95
Set of 2-Lafayette Matching Car Speaker Systems.
99 E 62994 Shpg. wt., 3 lbs. .... Net 6.95

MINI Ranger 4 and 8-Track Solid-State Stereo Car Tape Player

SELECTOR
1 2 3 4
CHANNEL
TUNING
TONE
Mini STEREO 48
VOL

Theft-Proof

69⁹⁵
Less Speakers

- Built-in Burglar Alarm System
- Fine Tuning Control
- For 12-Volt Negative Ground Systems

lly automatic—instantly plays 4 or 8-track tape cartridges. Ideal
cars where space is at a premium. Theft-proof with built-in
rglar alarm system. Fine Tuning control tunes out undesirable
sstalk in worn or defective cartridges by adjusting the playback
ad to align with the recorded tracks. Thumbwheel control knobs.
annel selector button with universal mounting bracket and
dware. For 12V., negative ground systems. Size: 5¾x5x8". Im-
ted. Shpg. wt., 8 lbs. Less speakers.
E 74520W No Money Down* .... Net 69.95
t of 2-Lafayette Matching Car Speaker Systems.
E 62994 Shpg. wt., 3 lbs. .... Net 6.95

Deluxe Lear-Jet 8-Track Solid-State Stereo Car Tape Player

BALANCE
LEAR JET STEREO
VOLUME
TONE

79⁹⁵
Less Speakers

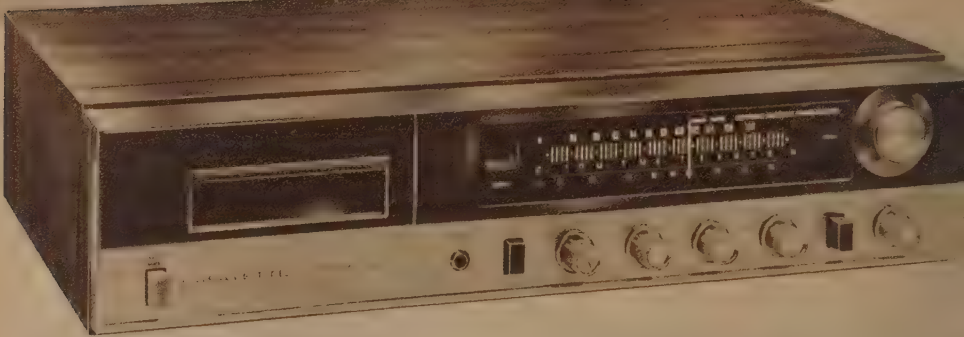
- Unique Visible Indicating Slide Switches for Balance and Volume
- Lighted Channel Indicators
- Pushbutton Channel Selector

Surround yourself with rich, full-dimensional, 8-track stereo tape cartridge entertainment wherever you drive. Truly reliable solid-state circuitry. Deluxe sliding control switches for precise visible stereo separation (Balance), and visible sound level indication. Separate variable Tone control. Pushbutton program selector. Lighted program indicators. 12-transistors, 1-diode, 4-thermistors. Peak Power Output: 16-watts. For 12V., negative ground electrical systems. Size: 6¼Wx7Dx3"H. Imported. Shpg. wt., 7½ lbs. Less Speakers.
17 E 16034WX No Money Down* .... Net 79.95
Set of 2-Lafayette Matching Car Speaker Systems.
99 E 62994 Shpg. wt., 3 lbs. .... Net 6.95

NEW LAFAYETTE LR-808 3-Band Stereo FM/AM/SW Modular Hi-Fi Receiver

with Built-In 8-Track Stereo Cartridge Tape Player

ONLY **169^{95}** In Handsome 3 Piece Walnut Wood Cabinetry



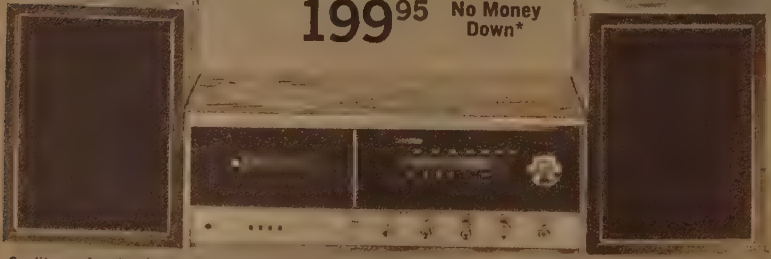
- Instant-on Space Age Solid-State Circuitry
- Power Output: 36-Watts
- Illuminated Tuning Dial
- Front Panel Stereo Headphone Jack
- Built-in AM, FM, SW Antennas
- 8-Track Channel Selector Button
- Channel Indicator Light
- FM Stereo Indicator Light
- Each Speaker Enclosure Contains a 6″ Woof
  and 3½″ Tweeter

Magnificent solid state 8 track hi-fidelity home entertainment center. Play prerecorded 8-track stereo tape cartridges through the tape player. Listen to standard AM/FM and FM stereo radio broadcasts. Tune-in on exciting international shortwave broadcasts on the 4-12 MHz SW band. Thrill to "concert hall" sound from the two acoustically balanced 2-way speaker systems. Outstanding features: FM stereo indicator light, separate volume, balance, bass, and treble controls, On/Off loudness switch, 6 position selector knob, tuning meter, lighted tape cartridge channel indicator; front panel stereo headphone jack, stereo output jacks for external tape record phono input jacks for record changer with ceramic cartridge, bu in AM and FM/SW antennas with provisions for external SW and antennas. Power Output — 36 watts. FM sensitivity — 4 µv. Ste separation — 26 db. Frequency response — 30-20,000 Hz. UL list Oiled walnut wood cabinetry. Size: Control Unit — 19¾ x 10½ 4¼″; each speaker enclosure 13½ x 10 x 7½″. Imported. Sh wt., 20 lbs.

17 E 01846WX No Money Down* .... **Net 169.**

PANASONIC RE-7070 "THE SYMPHONY 8" SOLID STATE FM/AM STEREO RADIO AND 8 TRACK STEREO TAPE CARTRIDGE PLAYER

199^{95} No Money Down*



- Matched Twin Speaker Systems
- FM Stereo Indicato Light
- Black-out Dial
- Pushbutton Channe Selector

Quality performing home entertainment center! Plays 8-track stereo tape cartridges as well as your favorite FM stereo, FM, and AM broadcasts. Glorious wide-range sound reproduction from 4 perfectly balanced speakers in separate enclosures. Radio section features: Black-out dial . . . illuminating when it's on; separate Bass and Treble tone controls, stereo balance control, illuminated band selector, stereo indicator, AFC on FM, tuned RF stage for FM, phono input jack, plus built-in FM and AM antennas. 8-track cartrige player featur pushbutton channel selector, headphone jack . . . requires no ta threading or rewinding. Speaker and control center in handcraft rich walnut. 18W music power. 41 solid state devices. Size: Am 18½W x 6$\frac{15}{32}$ x 11$\frac{7}{32}$″ D; Speaker: 9$\frac{7}{32}$W x 8$\frac{7}{16}$H x 3$\frac{5}{16}$″D. Importe Shpg. wt., 31 lbs.

17 E 30746WX .... **Net 199.**

See Page 11 for Full Credit Details on Easy Pay Pla

Solid State Home 8-Track Stereo Playback Decks & Systems

NEW CRAIG 3204 8-TRACK STEREO CARTRIDGE PLAYBACK SYSTEM

Only

99^{95}

No Money Down*

Walnut Finish Cabinet with Matching Speaker Enclosures

uxe Solid State Stereo 8- track tape ridge system that operates independently ther equipment. Features fully automatic ridge and track selection and "E-Z-Ject" ridge release button for convenient tape nging. Pushbutton program selector for ks 1 thru 4. Illuminated program indi- rs visually shows which channel is play- Separate tone, volume, and balance trols for maximum versatility. SPECIFI- IONS: Power output: 12 watts peak, 6 ts each channel. Freq. response: 70- 00 Hz, channel separation: 35db, 2 ustically matched high compliance aker systems. Playing time up 80 utes. 13 transistor and 4 diode circuitry. : control unit: 9½Wx4Hx11½"D; each aker system: 9½wx11½Hx4½"D. Im- ted. Shpg. wt., 23 lbs.

27121WX .... **Net 99.95**

NASONIC RS-802US 8-TRACK EREO TAPE CARTRIDGE AYBACK DECK

Only

49^{95} No Money Down*

lays 8-Track Pre-Recorded Tape artridges Thru the Stereo Amplifier f Your Hi-Fi System

d state 8-track home cartridge deck with anced IC circuitry. Built-in dual pre- lifier permits use with any stereo lifier or receiver having an "Auxiliary" t jack. Simple push-button channel pro- n selector. 4 easy-to-read illuminated nnel indicators that individually light-up quickly show you the exact channel you listening to. Decorator styled in tasteful nut grain finish metal cabinet with silver trol panel. For 117 VAC, 60 Hz. Size: W x 4¼H x 9¾"D. Imported. Wt., 7 lbs.

31504 W .... **Net 49.95**

NEW LEAR JET H-310 8-TRACK STEREO TAPE CARTRIDGE PLAYBACK DECK

Oiled Walnut Wood Cabinet

Only 59^{95}

Plays Thru Your Existing Home Stereo System

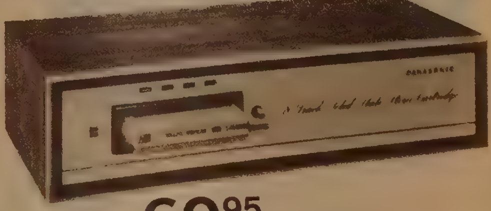
y the magic of long playing stereo 8-track tape cartridges liantly reproduced through the speakers and amplifier of your e stereo system. Automatically changes channels at end of program, or you can manually select any channel at any time. nnel indicator lights show which channel is playing. All solid e circuitry. Handsome walnut wood cabinet. Size: 7⅛Wx9⅞Dx "H. For 115 VAC, 60 Hz. Imported. Shpg. wt., 8 lbs.

E 16067W .... **Net 59.95**

Jet H-330 Home 8-Track Stereo Tape Cartridge Playback System. e as above but with built-in power amplifier and matching twin akers. Size: 6½Hx10½Dx24"L. Imported. Shpg. wt., 23 lbs.

16075WX No Money Down* .... **Net 99.95**

PANASONIC Model RS800US SOLID STATE 8-TRACK STEREO PLAYBACK DECK



Only 69^{95} **Oiled Walnut Wood Cabinet**

No Money Down*

Handsomely styled, low profile solid state 8-track home stereo tape deck. Play all prerecorded 8-track tape cartridges through your existing hi-fi amplifier or receiver. Features pushbutton channel selector; lighted channel indicators; automatic or manual switching of channels. Oiled walnut wood cabinetry. 12-solid state devices. Dimensions: 16½x4½x8½". Imported. Shpg. wt., 9 lbs.

17 E 30530WX .... **Net 69.95**

Panasonic "Music Master 8" Solid State 8-Track Stereo Cartridge Playback System. Includes 2 separate decorator styled walnut speaker systems. Each contain a full range 6½" speaker. Features pushbutton channel selector with illuminated channel indicators, precision balance control, bass and treble control, and a stereo headphone jack. 16-watts peak music power. Dimensions, control unit — 16½x4Hx9"D. Speakers — 8$\frac{7}{32}$Wx8$\frac{1}{16}$Hx8$\frac{15}{32}$"D. Imported. Shpg. wt., 22 lbs.

17 E 30548WX No Money Down* .... **Net 129.95**

ee Page 11 for Full Credit Details on Easy Pay Plan

8-Track Stereo Tape Recorders and Tape Decks

NEW LEAR JET H-360 SOLID STATE 3-PIECE 8 TRACK RECORD/PLAYBACK SYSTEM

- Records in Stereo or Monaural on all 8 Tracks
- Dual VU Recording Meters
- Automatic and Manual Channel Selector

289^{95} with 2 mikes

Record 8-Track Tape Cartridges in full stereo or monaural. Inputs are provided for Tuner, record changer, or another tape recorder. Or, you can record live with the 2 dynamic mikes included. Plays prerecorded 8-track tape cartridges thru its two acoustically matched air-suspension speaker systems. Automatic and/or manual program selector. Fast forward for rapid selection of any portion of the tape. Stereo/Mono switch; Illuminated record light; Lighted channel indicators; Twin VU record meters; Stereo Balance, Bass and treble controls. Records 4 stereo or 8 individual monaural programs. Powerful 13-watts music power per channel. (52 watts Peak Music Power), inputs for phono, mic, aux. and tuner. Handsome walnut wood cabinetry. For 115 VAC, 60 Hz. Size: control section, 18⅝ x 5½ x 9½"D; each speaker, 8W x 8¾D x 11"H. Imported. Shpg. wt., 23 lbs.

17 E 16042WX No Money Down* ________________ Net 289.95

28 E 17047 60 Min. 8-Track Cart. Recording Tape, 6 oz.___ Net 1.95

NEW CRAIG 3302 SOLID STATE 8 TRACK RECORDER/PLAYER DECK

Make Your Own Tapes for the Car and the Home

119^{95}

Quality 8-Track Stereo Tape cartridge record/playback deck p
thru the stereo amplifier or receiver of your present home sys
Advanced, automatic record level control for superb music rec
ings. Special selector provides automatic stop after one channe
all four channels. Also has provisions for automatic continuous
Features E-Z-Ject cartridge release button, Record level meter,
vidual track indicator lights, and a pushbutton selector. Inputs
microphone and auxiliary high (1 Meg. ohms) and auxiliary low
ohms)...Frequency response: 50-10,000 Hz. Wow and flutter:
than 0.25%. Signal-to-noise ratio: better than 40 db. Stereo sep
tion: better than 30 db. AC Bias record system, AC Erase. Hands
walnut finish wood cabinet. With all connecting cables. Operate
120 VAC 60 Hz. Size: 9½W x 11½D x 4"H. Imported. Wt., 14

27 E 27162WX No Money Down* ________________ Net 11

28 E 17047 60 Min. 8-Track Cart. Recording Tape, 6 oz. _ Net

SONY/SUPERSCOPE TC-8 "STEREO 8" SOLID STATE HOME CARTRIDGE RECORDER/PLAYER DECK

129^{50}

Records and plays back 8-track cartridges through your existing stereo Hi-Fi System.

- Sony-Matic Recording Control
- Cartridge Alignment Indicator
- Automatic Shut-Off

Now, with the exciting Sony TC-8, you can select and record your own library of stereo 8-track cartridges for automobile and home use. Instantly connects to your home system for recording or playback. Features "Sonymatic" recording control which automatically adjusts recording level and indicates which tracks are being recorded. Perfect track alignment is assured by alignment indicator light, and automatic power mechanism which turns unit on only when cartridge is properly inserted and shuts it off at the end of the tape. Also has record interlock to prevent accidental erasure. Frequency Response: 40-12,000 Hz. Tape speed: 3¾ ips. Wow and Flutter: 0.32%. Dimensions: 12W x 8½H x 4½"D. Imported. Wt., 11 lbs.

27 E 60346WX No Money Down* .... Net 129.50

28 E 17047 60 Min. 8 Track Cart. Recording Tape, 6 oz. .. Net 1.95

DELUXE VIKING 811R 8-TRACK SOLID STATE HOME CARTRIDGE RECORDER/PLAYER DECK

Records and plays back 8-track cartridges through your existing stereo Hi-Fi System.

169^{9}

- Individual Record Gain Control For Left And Right Channels
- Automatic Stop At End Of Any Single Track or Completion Of All 4-Tracks On Record Mode

High quality 8-track stereo tape cartridge RECORD/PLAYER de
in a handsome walnut cabinet with built-in record/playback p
amp for use with existing stereo equipment in the home. Featur
a special Logic Circuit that permits choice of continuous play
auto-stop at end of tape in PLAY mode, and, allows choice
auto-stop at end of single track or completion of all 4-tracks
RECORD mode. Unit automatically plays when cartridge is inserte
has automatic and pushbutton track selection; 40-15,000Hz
sponse; 0.3% rms wow and flutter; numerical track indicato
VU meter; record button interlock, and pilot light. For 117VAC
60 Hz. Size: 15¼ x 11 x 4". Shpg. wt., 26 lbs.

27 E 68091WX No Money Down* ________________ Net 16

28 E 17047 60 Min. 8 Track Cart. Recording Tape, 6 oz.___ Net

Model 811P—**Portable, Self-contained, 8-Track, Stereo Tape Pl**
only. With built-in power amplifier and two detachable speak
Size: Player 15⅛L x 11D x 4½"H. Speakers 10⅞H x 7⅜W x 3⅜
Shpg. wt., 30 lbs.

27 E 68109WX No Money Down* ________________ Net 13

**See Page 11 for Full Credit Details on Easy Pay Pl*

-Track Recording and Pre-Recording Tape Cartridges

8-Track Cartridge Mylar Recording Tape

s Low As

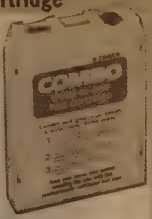
1^{75}

ontinuous loop 8-track cartridges well lubri-ated to preserve tape life. Fits all standard -track recorders and players. With UNI-ension pressure pads, precision molded ape guide.

ock No.	Recording Time	Wt.	Net
E 10315	30 Minute	6 oz.	1.75
E 17047	60 Minute	6 oz.	1.95
E 17039	80 Minute	6 oz.	2.25

8-Track Test and Head Cleaning Tape Cartridge

1^{49}



3-In-1 Cartridge

1) Tests For Proper Head Alignment
2) Tests For Stereo Balance
3) Cleans Tape Head

Keep your stereo 8-track tape player sounding new with this professionally calibrated test tape. Cleans tape and restores full richness of tone. Checks for proper alignment of heads to eliminate crosstalk. Checks for proper equalization of channels. Shpg. wt., 6 oz.

28 E 92016 Net 1.49

Deluxe 4 and 8 Track Tape Cartridge Storage Rack

10^{95}

- Holds Up To 48 Tapes
- Lazy Susan Type Base

Easy access to your 4 and 8-track tape cartridges. No more misplaced tapes. Attractively styled wood and masonite storage rack with simulated walnut vinyl finish. Has "Lazy Susan" type base. Holds up to 48 tapes. Size: 9½W x 9½D x 12½"H.

28 E 78049W Shpg. wt..8 lbs. Net 10.95

LAFAYETTE 4-Track Tape Cartridge Adapter

Permits 4-Track Tape Cartridges To Be Placed on 8 Track Tape Playered

2^{95}

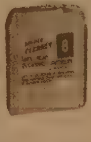
niversal adapter that turns any 4-track artridge into an 8-track cartridge. Simy insert adapter into your 4-track caridge—can easily be moved from cartridge cartridge. Shpg. wt., 6 oz.

E 15745 Net 2.95

8-Track Tape Head Cleaning Cartridge

- Automatically Cleans Tape Head

99^{c}



A must for removing coating deposits from tape heads to restore high frequency response and volume. For use in any 8-track player accepting 8-track cartridges. Easy to use and reuse. Simply run the cartridge for a short period.

28 E 12923 Shpg. wt., 8 oz. Net .99

LAFAYETTE PRE-RECORDED 8-TRACK STEREO TAPE CARTRIDGES

As Low As

2^{95} ea.

*Twin Pack

eethoven Sym. No. 5 Cento Soli Orch. of Paris
E 40502L Shpg. wt., 8 oz. Net 2.95

eethoven Sym. No. 6 "Pastoral" Vienna Symphony, Orch. Klemperer ond.
E 40510L Shpg. wt., 8 oz. Net 2.95

eethoven Sym. No. 7 London Sym., Orch. Van ReMoortel Cond.
E 40528L Shpg. wt., 8 oz. Net 2.95

erlioz Sym. "Fantastique" Bamberg Symphony, Orch. Perlea Cond.
E 40551L Shpg. wt., 1 lb. Net 3.29

1812 Overture, Russian Easter Overture, Polovetsian Dances, A Night Bald Mountain. Vienna Symphony Orchestra.
E 40569L Shpg. wt., 1 lb. Net 3.29

Rachmaninoff Piano Concerto No. 2; Tchaikovsky Piano Concerto No. Felicja Blumental solist. Orchestra Der Wiener Musikgesellschaft.
E 40577L Shpg. wt., 1 lb. Net 3.29

ffenbach—Gaite Parisienne; Bizet—Carmen Suite; Ravel—Bolero, ento Soli Orchestra of Paris. Shpg. wt., 8 oz.
E 40536L Shpg. wt., 8 oz. Net 3.29

ahms—Dvorak, Hungarian and Slavonic Dances. Perlea conductor. amberg Symphony Orchestra. Shpg. wt., 8 oz.
E 40544L Net 3.29

eat Movie Themes—Exodus, Around the World In 80 Days, Picnic, oulin Rouge, Merry Widow. London Pops Orchestra. Shpg. wt., 8 oz.
E 40585L Net 2.95

its from Broadway Shows—My Fair Lady, Camelot, Gigi, Sound of usic, Hollywood Radio City Orchestra. Shpg. wt., 8 oz.
E 40593L Net 2.95

Popular Pre-Recorded Long Play 8-Track Stereo Tape Cartridges

Only 3^{95} ea.

Pops, Country and Western

28 E 44009 Today's Pops—Hey Jude; Those Were the Days; Abraham, Martin and John, plus 7 more.
28 E 44017 Nitty-Gritty Guitar of Mason Williams, Glen Campbell, Bill Strange, 12 String Guitar Band.
28 E 44025 Frank Sinatra—Nevertheless I'm in Love with You.
28 E 44033 Sergio Mendes Trio—So Nice.
28 E 44041 Nat King Cole—Love is a Many Splendored Thing.
28 E 44058 Nat King Cole—Stay as Sweet as You Are.
28 E 44066 Dean Martin—Young & Foolish.
28 E 44074 Dean Martin—I Can't Give You Anything But Love.
28 E 44082 Jackie Gleason—The More I see You.
28 E 44090 Pete Fountain—New Orleans Style.
28 E 44108 Harry James—You Made Me Love You.
28 E 44116 Glen Campbell—A Satisfied Mind.
28 E 44124 Jimmy Dorsey—Plays Bacharach/David.
28 E 44132 You're A Good Man Charlie Brown—"Bugs" Bower Orchestra & Ron Marshall Singers
28 E 44140 Finian's Rainbow—"Bugs Bower" Orchestra & Ron Marshall Singers.
28 E 44157 Parris Mitchell Voices—Mame, Fiddler on the Roof, Sweet Charity, Man of La Mancha.
28 E 44165 Hank Thompson—Simple Simon, Simple Heart.
28 E 44173 Hank Larklin—Queen of Hearts.
28 E 44181 Patsy Cline—I Can't Forget You.
28 E 44199 Tennessee Ernie Ford—I Can't Help It If I'm Still In Love with You.

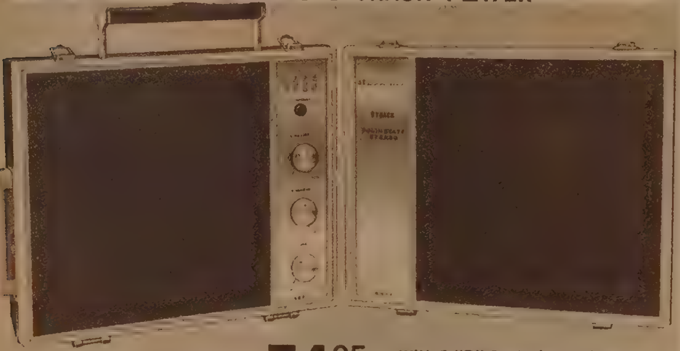
Classicals

28 E 44207 Mozart—"Eine Kleine Nachtmusik," Handel—Water Music—Steinberg and Pitts. Symp. Orch.
28 E 44215 Rimsky-Korsakov—"Le Coq D'or," Prokofiev—"Love of Three Oranges"—Steinberg and Pitts. Sym. Orch.
28 E 44223 Beethoven Piano Concerto No. 5 "Emperor"—Firkusny Solist, Steinberg Cond.—Pitts. Sym. Orch.

afayette Stocks A Complete Line Of Tape Accessories

Portable 8 Track Tape Players & Accessories

NEW "AUTOMATIC" PORTABLE AC/DC SOLID STATE STEREO 8 TRACK PLAYER



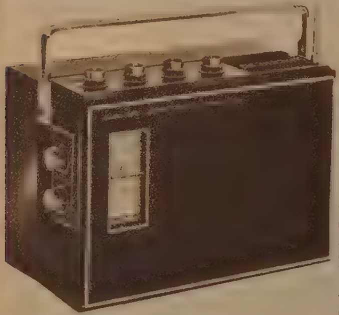
74^{95} **With 8 "D" Batteries and Car Cigarette Lighter Adapter**

- 2 Quality Hi-Fi Speakers May Be Placed As Far as 5 Feet Apart From Each Other

Enjoy 8 track stereo tape cartridges wherever you are. Attractive portable instant-on player operates on 117VAC home current or 8 "D" batteries. Cigarette lighter adapter cord permits use in cars and boats with 12V pos. or neg. ground electrical source. Separate left and right channel volume controls. Continuous tone control. 10 transistors, 4 diodes. 9"Hx11"Wx 6¼"D. Imported. Shpg. wt., 16 lbs.

17 E 26322W No Money Down* .... Net 74.95
99 E 62564 Extra "D" Batteries, 8 required .... Net ea. .15

NEW LEAR JET P-650 8 TRACK SOLID STATE STEREO TAPE PLAYER WITH BUILT IN AM/FM RADIO



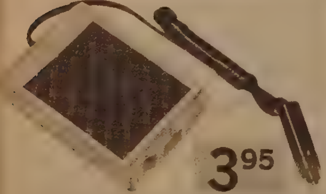
- Detachable Second Speaker for Wide Angle Stereo Sound

99^{95}

Completely portable 8 Track Stereo Tape Player and AM/FM radio combination with matching high performance stereo speakers. Use it anywhere—as a portable with batteries; in home or office with AC power cord; in boat or car with 12 V DC input. Detachable second speaker can be separated up to 6′ for true wide range stereo sound. Automatic tape cartridges program selector and lighted program indicators. Full variable tone control and stereo balance control, AM radio section features 4 tuned circuits and AGC (Automatic Gain Control); FM radio section features 7 tuned circuits and AFC to eliminate drift. Telescoping FM antenna, built in AM antenna. 10Wx 5⅜D x7⅝"H. Uses 8 "C" batteries (not incl.) Imported. Shpg. wt., 10 lbs.

17 E 16059W No Money Down* ...... Net 99.95
99 E 62572 .... Net ea. .14

NEW! LAFAYETTE 8-TRACK TAPE HEAD DEMAGNETIZERS



3^{95}

A must for all owners of 8 track tape cartridge recorders and players. Removes excessive magnetic build-up on heads. Use after every 15 hours of player use. Shpg. wt., 1 lb. Imported

For 117VAC Home Players
99 E 15091 .... Net 3.95
For 12 VDC Car Players
99 E 15422 .... Net 5.95

DELUXE CARRYING CASE FOR 8-TRACK TAPE CARTRIDGES

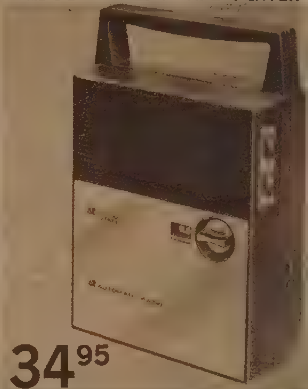
7^{95}

- Holds Up To 24 Cartridges

Deluxe Lafayette all wood carrying case. Measures 17½Wx6½Hx7½"D. Black simulated alligator vinyl covering. Felt inserts, brass fasteners, and handle.

28 E 78064W Shpg. wt., 4 lbs. .... Net 7.95

NEW "AUTOMATIC" PORTABLE 8-TRACK TAPE PLAYER



34^{95}

With 6 "D" Batteries and Car Cigarette Adapter

- Listen to 8 Track Tape Cartridges wherever you go

An exciting way to listen to 8-track stere tape cartridges. Portable instant-on soli state tape player operates on 6 "D" batterie or may be plugged into the cigarette lighte of any car or boat with a 12V neg. groun electrical source. Continuous tone contro and dynamic speaker for quality sound reproduction. Earphone jack for private listening. Channel indicator. Integrated carryin handle. Includes 6 transistors and 1 thermistor. 8"Hx 7"W x3¼"D. Imported Shpg. wt 7 lbs.

17 E 26330 .... Net 34.9
99 E 62564 Extra "D" batt. 6 req. Net ea. .1

CARRYING CASE FOR 8-TRACK TAPE CARTRIDGES

2^{65}

- Holds up to 10 Cartridges

Keep tape cartridges for your car nea orderly, dust free. Compact, 9x6x6" cas stores 10 tapes of any standard brand. 2 lbs

28 E 20124 .... Net 2.6

8-TRACK TAPE CARTRIDGE SYSTEM MAINTENANCE KIT

1^{95}

An all-in-one maintenance kit for your 8-track cartridge tape system . . . keeps heads in top operating condition. Contains cleaner, lubricant, applicators, brush and convenient storage case. Simple operation with descriptive instructions. Brushes fit together to reach depths of player system. Ideal for all 4 and 8 track systems. Shpg. wt., 1/2 lb.

28 E 78015 .... Net 1.95

**See Page 11 for Full Credit Details on Easy Pay Plan*

OBINS®

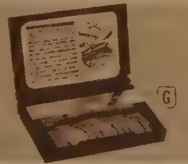
CASSETTE AND CARTRIDGE RECORDER/PLAYER TAPE ACCESSORIES

ETTE AND CARTRIDGE BULK TAPE ERAS- Removes recorded sound from the en- tape in seconds, restoring tapes to -new" blank condition to a lower level that of your recorder. Now erase perm- tly recorded cassettes when desired. ation: 110V., 50/60 Hz AC.

TMC-1 for Cassettes. Shpg. wt., 3 lbs.
E 72265 .... Net 11.99

TMC-2 for Cartridges.
E 72273 Shpg. wt., 5½ lbs. .... Net 17.99

TMC-3 UL listed Professional Bulk Eraser Cartridges. Shpg. wt., 9 lbs.
E 72281 .... Net 32.95



ETTE TAPE SPLICERS. Professional edit- and repairing of Cassette .150 tapes are possible. Strip in sound effects and ages into existing tapes, repair broken s, etc.

S-115 Economy model "Cut-N-Splice." at 45° angle. 25 pre-cut, self-stick ing patches included. Shpg. wt., 5 oz.
72356 .... Net 2.99

S-215 Precision pocket size splicing with choice of either 45° or 90° angle Block comes in self-contained plastic ying case with cutting blade and 25 pre- splicing patches. Wt., 5 oz.
72384 .... Net 5.98

ETTE AND CARTRIDGE TEST STROBES. Strobe Tape and Light built-in. Check player/recorder for proper speed. Too produces flutter. Too slow, creates tape or wow. 110 V. 50-60 Hz. A.C.

SC-9 Cassette. Shpg. wt., 5 oz.
72414 .... Net 3.69

TSC-8 8-Track Cartridge. Wt. 7 oz.
72422 .... Net 4.49

TSA-12 BOOK TYPE CASSETTE STORAGE UM. Holds 12 Cassettes neatly in re- sed compartments. Shpg. wt., 8 oz.
72489 .... Net 1.98

STIC CASSETTE AND CARTRIDGE END T-CAPS. (Not illus.) Protects delicate at openings from dust, grime, and ac- ental damage. Package of 10.
E 72497 TJ-12 for Cassettes. Wt. 4 oz. .79
E 72505 TJ-10 for Cartridges. Wt. 5 oz. .79

SETTE AND CARTRIDGE PLASTIC DUST TECTORS. (Not illus.) For that extra ce of protection from dust, grease, and ne. Package of 10 clear Vinyl bags.
-18 for Cassettes.
E 72513 Wt. 2 oz. .... Net .69
-20 for Cartridges.
E 72521 Wt. 3 oz. .... Net .69

CASSETTE RECORDER AND CARTRIDGE PLAYER HEAD DEMAGNETIZERS. Recommended by equipment manufacturers to remove excessive magnetic build-up on heads. Use every 15-20 hours of player use. Built-into Cassette and Cartridge.

(D) TD-10 for Cassette Players. Built-in Pilot light. 110V., 50/60 Hz AC. Wt., 8 oz.
28 E 72299 .... Net 4.98

(E) TD-12 for Home Cartridge Players. 110V., 50/60 Hz AC. Shpg. wt., 14 oz.
28 E 72307 .... Net 7.98

TD-15 for Auto Cartridge Players. (Not illus.). 12 Volt DC model. Wt., 1 Lb.
28 E 72315 .... Net 9.95

(H) TS-315 Professional studio type heavy-duty .150 splicing block. Precision made. 45° or 90° cut. Mounted on heavy base. Supply of 100 pre-cut splicing patches and burnishing roller included. Wt., 3 lbs.
28 E 72372 .... Net 14.98

TT-15 Splicing patches for splicers. Pre-cut, self-stick. Pkg. of 100. Wt., 2 oz.
28 E 72380 .... Net. .99

CASSETTE TEST STROBE
J

(L) PHONE PICK-UP TRP-4. Record phone conversations with friends and relatives. Attaches by suction cup to receiver of phone. Plug attached. Simple, easy to use.
28 E 72430 Shpg. wt. 3 oz. .... Net 2.69

CASSETTE CARRYING And STORAGE CASE. For home or auto. Each case holds 12 tapes. FREE Log Book included.
(M) TCC-6 for Cassettes. Shpg. wt., 12 oz.
28 E 72448 .... Net 2.79

CASSETTE AND CARTRIDGE MODULAR STORAGE UNITS. Decorator Walnut Grain Vinyl covered. Each holds 12 tapes. Mount on wall or for book shelf use. Stand on end or stack.
(N) TCS-6 for 12 Cassettes, Shpg. wt., 14 oz.
28 E 72455 .... Net 1.98

TCS-8 for 12 Cartridges. Shpg. wt., 1 lb. 2 oz.
28 E 72463 .... Net 2.49

3-WAY COMBINATION TEST-N-CLEAN CASSETTE AND CARTRIDGE. Cleans player/recorder heads of accumulated oxide and dust particles. Tests head for correct alignment to assure optimum playback without annoying cross-talk. Tests stereo balance equalization between channels. (Not illus.).
THC-6 Cassette. Shpg. wt., 2 oz.
28 E 72323 .... Net 1.69
THC-8 Cartridge. Shpg. wt., 5 oz.
28 E 72331 .... Net 1.69

THC-7 CASSETTE HEAD-KLEEN TAPE. (Not illus.). Safely cleans and polishes player heads. Removes accumulated oxides and other particles to maintain top sound performance. Shpg. wt., 2 oz.
28 E 72349 .... Net 1.49

TCW-2 CASSETTE TAPE TENSIONING WINDERS. (Not illus.) Set of two winders. Insert in holes of Cassette. Winds in either direction to take-up slack and unravel tape.
28 E 72398 Shpg. wt., 1 oz. .... Net .89

(I) TK-3 CASSETTE AND CARTRIDGE PLAYER/RECORDER HEAD-KLEEN KIT. 2-oz. bottles of Head Cleaner, Head and Guide Lubricant, and 25 extra-long Cleaning Swabs for cleaning and lubricating hard to reach parts of equipment. Wt. 8 oz.
28 E 72406 .... Net 1.35

THS-1 HEAD-KLEEN SPRAY. (Not illus.) For Cassette and Cartridge Tape Players/Recorders. 4 oz. Aerosol formula Cleaner removes all oxide and other particles from heads to improve sound performance. Has extension nozzle for hard to reach heads.
28 E 71945 Shpg. wt., 6 oz. .... Net 1.25

TCM-1 CASSETTE MAINTENANCE AND STORAGE CASE. Hold 10 Cassettes, Head Demagnetizer, "3-in-One" Head Clean and Test Tape, 240 Color-Coded Index Spots and Log Book. Shpg. wt. 1¼ lbs.
28 E 72471 (Not illus.) .... Net 9.98

(P) CASSETTE AND CARTRIDGE COLOR-CODE LOG KIT. TK-35. Catalog and index your tapes by category: Red-Jazz, Yellow-Shows, etc. Kit contains: 120 page log book, 240 numbered index spots in 2 sets, 120 title labels, all self-stick, in 5 basic Colors.
28 E 72539 Shpg. wt., 1¼ lbs. .... Net 2.98

(Q) CASSETTE COLOR-CODE REPLACEMENT TITLE LABELS, TCL-20. Self-stick, die-cut to fit Cassettes. Pkg. of 20 in 5 Colors.
28 E 72547 Shpg. wt., 4 oz. .... Net .89

(R) CASSETTE OWNER IDENTIFICATION END LABELS, TCL-30. Printed "Property Of—." Apply to Cassette end for identification of ownership. Package of 30, self-stick.
28 E 72554 Shpg. wt., 4 oz. .... Net .89

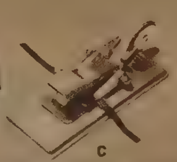
TL-80 CASSETTE, CARTRIDGE, AND CANISTER INDEX SPOTS. (Not illus.) 240 self-stick Spots, 2 sets, numbered 1 to 24 in 5 Colors. Index tapes and their matching canisters.
28 E 72075 Shpg. wt., 2 oz. .... Net .89

fayette Stocks A Complete Line Of Tape Accessories

ROBINS® TAPE SPLICERS AND EDITING ACCESSORIES

A

B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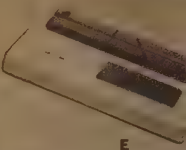
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(A) TK-9 COMPLETE TAPE EDITING WORKSHOP. Tape Winders for reels to 7", Deluxe Tape Splicer with Splicing Tape. Sturdy walnut grained base has Calibrated Tape Timing and Editing Scale. Editing Pencil and Editing Guide Book included.
28 E 71069 Shpg. wt., 2 lbs. .... Net 14.99

(B) TS-8D DELUXE STEREO SPLICER. Precision diagonal cut and "Gibson Girl" trim. "See-thru" windows show "Cut" and "Trim." Tape guide and fingers secure tape. Tape dispenser has ½" x 100" roll Splicing Tape. Replaceable cutter pad and blades. Blade centering adjustment for accuracy. Of super-strong Cycolac. Instructions.
28 E 60096 Shpg. wt., 1 lb. .... Net 7.99

(C) TS-7S STANDARD STEREO SPLICER. Same features as TS-8D. Made of plated steel and plastic. Dispenser has ⅜" x 100" roll Splicing Tape. Instructions.
28 E 71416 Shpg. wt., 12 oz. .... Net 5.99

TS-7J JUNIOR "STEREO" SPLICER. (Not illus.) Same as TS-7S, less dispenser and tape. Uses ⅜" wide splicing tape.
28 E 71424 Shpg. wt., 8 oz. .... Net 4.99

(D) TS-6 DELUXE "CUT-N-SPLICE." Cuts tape at 30°, 45°, or 90° angle. 25 self-stick Splicing Patches included in built-in tray of splicer.
28 E 70863 Shpg. wt., 5 oz. .... Net 2.99

TS-5 "CUT-N-SPLICE" METAL SPLICING BLOCK. (not illus.) With 25 self-stick Splicing Patches.
28 E 70871 Shpg. wt., 5 oz. .... Net 1.99

(E) TS-14 PROFESSIONAL STUDIO PRECISION TAPE SPLICING BLOCK. Has 90° and 45° cutting guide. Burnishing plate and roller provided. Sturdy cast base has rubber bumpers. Includes cutting blade and supply of 100 Splicing Patches. Wt. 3 lbs.
28 E 72059 For ¼" tape 14.98

SPICING TAPE. Mylar. Wt. ea. 2 oz. (Not illus.)

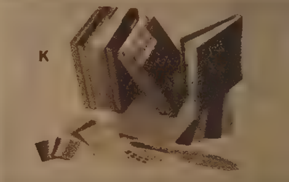
Stock No.	Type	Width Length	Net
28 E 70889	TST-235	¼" x 300"	.69
28 E 70897	TST-376	⅜" x 275"	.69
28 E 70905	TST-501	½" x 250"	.69
28 E 70913	TST-751	¾" x 150"	.85

TST-233 Pkg. of 75 Self-Stick Splicing Patches for TS-14, TS-6, TS-5 Splicers.
28 E 70921 (not illus.) Net .79

(F) TM-2 MAGNETIC TAPE EDITING PEN. E
single sounds, noise, etc. from recordi
Fade in and out for special sound effects
28 E 71549 Shpg. wt., 3 oz. .... Net

TT-240 COLOR-CODE SPLICING PATCHES.
illus.) 12 each of 6 colors, Orange, Yel
Red, Blue, Green and White. Splice c
patches between subjects on reel for in
ing.
28 E 71135 Shpg. wt., 3 oz. .... Net

TSP-50 SENSING AND CUEING PATCHES.
illus.) Aluminum foil. ¼" wide x ¾" leng
For recorder with automatic stop and rev
control.
28 E 71150 Pkg. of 50, Wt., 3 oz. .... Net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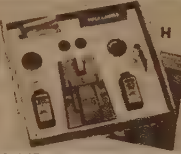
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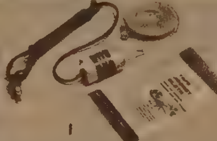
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J

(K) TK-1 COLOR-CODING TAPE LOG KIT. Co
code indexing by title, artist, category.
page color-indexed Log Book, 240 Title
bels, 72 Tape End Tabs, 48 Numbered Cue
Spots, 30 Box Ends, in 6 Colors, and Pen.
28 E 71457 Shpg. wt., 1¼ lbs. ...... Net 5

TT-16 COLOR-CODING LEADER TAPES. (
illus.) Color-Code subjects, 100 ft. each R
Blue, Yellow, Green, White on 2½" reels.
28 E 71499 Shpg. wt., 14 oz. .... Net 2

TT-100C CLEAR LEADER TAPE. (Not ill
100 ft. x ¼" wide on a 2½" reel.
28 E 71887 Wt. 3 oz. .... Net

TC-75 TAPE CLIPS. (Not illus.) Plastic.
usable. Keeps tape from unwinding.
all reels. 72 clips in handy plastic c
tainer.
28 E 71093 Shpg. wt., 8 oz. .... Net

TL-80 TAPE AND BOX INDEX SPOTS. (
illus.) Pkg. of 240. Numbered 1 to 24, 2 s
in 5 basic Colors. Self-stick. Index tapes a
their matching boxes or canisters. Wt. 3
28 E 72075 .... Net

TL-240 COLOR-CODE TITLE LABELS. (Not ill
2" x ½" self-stick, 40 each of 5 Colors. Wr
or type. Label reels, boxes, canisters, e
28 E 71507 Package of 240, Wt. 4 oz. Net 1

(G) TK-30 TAPE EDITING KIT. Contains: TS-6 "Cut-N-Splice" Splicer, 25 self-stick Patches, White Leader Tape - ¼" x 100" on a 2½" reel, 12 Tape Clips, Tape Cleaning Cloth, 3" reel of Tape-Clean, and 120 Color Title Labels.
28 E 72067 Shpg. wt., 8 oz. .... Net 5.98

(H) TK-8DLX DELUXE KIT. Contains: TS-8D Splicer, Splicing Tape, Threader, Head Clean and Lube 2 oz. bottles, Clips, Reel Title Labels, Reel Holders, and Editing Guide Book.
28 E 70442 Shpg. wt., 1½ lbs. .. Net 12.49

(I) TK-14 RECORDER MAINTENANCE KIT. Contains: Head Demagnetizer, 2 Tape Cleaning Cloths, and 3" reel of Tape-Clean.
28 E 71598 Shpg. wt., 14 oz. .... Net 4.39

(J) TK-7 RECORDER KARE KIT. 2 oz. bottles of Head Cleaner, Head and Guide Lubricant, Tape Drive Oil, Non-Slip for Tape Drives, and 50 Cleaning Swabbies.
28 E 70491 Shpg. wt., 1½ lbs. ... Net 2.49

TK-6 HEAD-CLEAN AND LUBE KIT. (Not illus.) 2 oz. bottles - Head Cleaner and Head and Guide Lubricant.
28 E 70855 Shpg. wt., 6 oz. .... Net 1.29

L

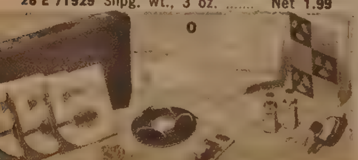
M

N

F

(L) TLA-1 TAPE-CLEAN-LUBE SYSTEM. Self-stick base mounts to deck of any recorder. Applies liquid Silicone Lubricant and Cleaner to both sides of tape while playing. Reduces recorder head and guide wear. Stops tape squeal. Reduces drag. Includes extra Lube-Cleaner.
28 E 71911 Shpg. wt., 5 oz. .... Net 2.99

TLA--2 TAPE LUBE-STICK. (Not illus.) Lubricates both sides of tape at same time while in use. Stops squeal, reduces drag. Self-stick base mounts to recorder deck.
28 E 71929 Shpg. wt., 3 oz. .... Net 1.99


O

HEAD DEMAGNETIZERS. In normal use, heads build-up magnetism resulting in loss of fidelity. Demagnetizers safely remove magnetism from heads to improve recorder sound performance.

(M) TD-6 PROFESSIONAL UL LISTED HEAD DEMAGNETIZER.
28 E 60260 110 V. A.C., Wt. 1 lb. .. Net 7.29

(N) TD-3 DELUXE HEAD DEMAGNETIZER. Fully encapsulated components.
28 E 60278 110 V. A.C., Wt. 8 oz. Net 3.99

(O) SKA-2 DELUXE TAPE EDITING AND CARE KIT. Contains: TS-7J Stereo Splicer, Splicing Tape, Head Demagnetizer, 75 Clips, 2 Oz. bottles of Head Cleaner and Lubricant, 240 self-stick Title Labels in 5 Colors, three 7" reels of Brand Five Recording Tape, each 1200 ft. 1.5 mil acetate, 7" take-up Reel, four 7" Tape Storage Boxes, and Tape Editing Book. All in a vinyl attache case — 3¼" x 16" x 11". Shpg. Wt. 7½ lbs.
28 E 71903 .... Net 19.98

TK-2 TAPE KARE KIT. (Not illus.) 2 oz. bot
of Head Cleaner and Tape Cleaning Cloth.
28 E 70483 Shpg. wt., 4 oz. .... Net 1.

TX-20 TAPE HEAD CLEANER. (Not illus.) 2
bottle with applicator.
28 E 60310 Shpg. Wt. 4 oz. .... Net

TX-33 TAPE DRIVE OIL. (Not illus.) 2 oz. bot
with applicator. Inhibits rust and oxidati
28 E 72083 Shpg. Wt. 4 oz. .... Net

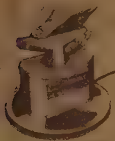
TX-22 HEAD AND GUIDE LUBRICANT. (N
illus.) 2 oz. bottle with applicator. Silico
base liquid. Provides friction-free tape pa
28 E 71937 Shpg. Wt. 4 oz. .... Net

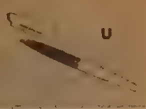
SKA-1 ECONOMY TAPE EDITING AND CARE K
(Not illus.) Contains: Tape Splicer. Splici
Tape, 75 Clips, 7" Reel of 1200 ft. 1.5 n
acetate Brand Five Recording Tape, 7" tak
up Reel, six 7" Tape Storage Boxes, 2 c
bottles of Head Cleaner and Lubricant. All
a Vinyl Attache Case — 3¼" x 16" x 1
Shpg. wt., 5½ lbs.
28 E 71895 Net 9.

Depend on Lafayette For Complete Stocks, Lowest Prices, Fastest Servi

BULK TAPE ERASERS

ROBINS®





GNETIC BULK TAPE ERASERS. Erase tapes seconds to below normal recorder erase ad level. Restores tapes to "blank" condi- n. For magnetic stripped film also. All its 110-120 V. 50-60 Hz. A. C.

TM-88 HAND HELD ERASER. For ¼" tape, y size reels. Erases by moving unit over h side of reel. Demagnetizes guide posts, pstans, flywheels. 4" x 2½" x 4¼".
E 71523 Shpg. Wt. 4 lbs. .... Net 10.99

(R) TM-77 DELUXE BULK ERASER. For ¼" tape, reels to 7". Erasure 2 to 4 db below normal erase head level. Size: 2⅜" x 3¾" x 6¼".
28 E 60252 Shpg. Wt. 5 lbs. .... Net 16.75

(S) TM-99 PROFESSIONAL UL LISTED BULK ERASER. For tape to ½" wide, reels to 10½". Erasure 3 to 6 db below erase head level. Size: 5¼" x 6¾" x 3¾". Wt. 8½ lbs.
28 E 60245 .... Net 29.95

(Y) TK-12 AUDIO/VISUAL ACCESSORY KIT. For language labs, recording studios, audio/visual depts. and serious home recordists. Contains: TS-8D Splicer, 6 rolls ½" Splicing Tape, Tape Threader, Tape Cleaning Cloths, Head Cleaner, Lubricant, 24 Tape Clips, 180 Title Labels, Tape Strobe and Light Kit, U.L. Listed TM-99 Bulk Tape Eraser and TD-6 Demagnetizer.
28 E 70517 Shpg. Wt. 14 lbs. ...... Net 52.50

RECORDER AND TAPE CARE ACCESSORIES

-21 LOW COST TAPE EDITING KIT. (Not is.) Contains TS-3 Splicer consisting of f-stick tape guide, hand-held cutter with otective cover, Splicing Tape, and Tape iting Pencil.
E 71440 Shpg. Wt. 5 oz. .... Net 1.75

PE-CLEAN. (Not illus.) Chemically treated th tape cleans and lubricates heads and ides of recorder when played. Deposits m of Silicone for friction-free tape path.
E 71168 THC-3, 3" reel. Wt. 3 oz. Net 1.19
E 60351 THC-5, 5" reel. Wt. 5 oz. Net 2.19

THC-12 QUICK-CLEAN FELT PEN. With cket clip. Applies efficient fast drying vent to remove dirt, accumulated oxide m recorder heads to improve sound fidel- . Includes fluid supply. Imported.
E 72091 Shpg. wt. 3 oz. .... Net. .99

C-1 HEAD-KLEEN POLISHING TAPE, (Not is.) 3" reel, 225 ft. Removes oxide and all rticles from heads when played.
E 71606 Shpg. Wt. 3 oz., ... Net 1.29

TRP-2 PHONE PICK-UP. Fastens to phone suction cup. Provides clear recording of one conversations. Has 5 ft. cable with ipped ends to attach connector to fit corder.
E 70947 Shpg. Wt. 6 oz. .... Net 2.29

A) TB-3 SOLID-STATE BEEPER AND PHONE CK-UP. Integrated Circuit (I.C) signal gen- ator-timer and high-efficiency ferrite core duction coil. Injects 1 kc "Beeps" into one lines and recorder at 15 second inter- ls. Has on-off switch and 6 ft. cable to one, 6 ft. cable to recorder. Fastens to one by spring. 110 V. 50-60 Hz A.C.
E 72141 Shpg. Wt., 18 oz. .... Net 19.95

MC-6 PLASTIC TAPE MAILING CANISTERS. ot illus.) Impact resistant. Reusable. For to 3¼" reels. With 2-sided address cards.
E 71564 Pkg. of 6. Wt. 5 oz. .... Net 1.09

MC-30 DOUBLE-SIDED ADDRESS CARDS. (Not us.) Pkg. of 30 for RMC-6 Tape Mailers.
E 71572 Shpg. Wt. 3 oz. .... Net .79

-15 CARDBOARD TAPE MAILING BOXES. (Not us.) Package of 15. For up to 3¼" reels.
E 71580 Shpg. Wt. 6 oz. .... Net .89

THS-1 HEAD-KLEEN SPRAY. (Not illus.) 4 oz. Aerosol formula Head Cleaner removes accumulated oxide, grime, and other particles from recorder heads. Extension nozzle included for easy access to hard to reach heads.
28 E 71945 Shpg. Wt. 6 oz. .... Net 1.25

TGG-5 FRISCH TONE GENERATOR-CUEING DEVICE. "Mechanically prints a continuous tone of any desired length on tapes. (Pat.)
28 E 72174 Shpg. Wt. 6 oz. .... Net 19.95

TG-18 DISPOSABLE TAPE CLEAN-LUBE CLOTHS. (Not illus.) 18 Individual Packages. Silicone treated Cloths for recording tape. Deposits film of Silicone for friction-free performance. Eliminates tape squeal improves fidelity.
28 E 72104 Shpg. Wt. 6 oz. .... .99

(T) MSW-150 "SWABBIES". Soft cotton tips wound on 6" applicators for cleaning and oiling hard to reach parts of equipment. Package of 125.
28 E 72117 Shpg. Wt. 6 oz. .... Net .79

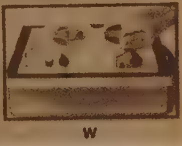
(V) TW-1 PRECISION TAPE STROBE. Metal, chrome plated. Needle bearings. Tests speed accuracy, wow, and flutter of 7½ and 3¾ ips recorders. Instructions.
28 E 71176 Shpg. Wt. 1 lb. .... Net 6.99

(BB) TSO-1 AUTOMATIC TAPE SHUT-OFF. Attaches to side of recorder. Recorder plugs into side of unit. 110 VAC, 3 amp. rating. Arm gently contacts recording tape. When tape plays through and ends, automatically shuts off recorder or other devices.
28 E 72158 Shpg. Wt., 1 lb. .... Net 4.95

(CC) TCP-12 SET OF 12 DELUXE INDIVIDUAL MOLDED TAPE SAFES. Protects 7" tapes from dust, dirt, ageing. Hinge covers. Bottoms have dovetail grooves to fit metal wall mount bracket included. (less tape and reels).
28 E 71226 Shpg. Wt. 8 lbs. .... Net 11.89

TCB-18 CARDBOARD CASSETTE MAILERS. (Not illus.) Package of 18. Features "built-in stops" to prevent tape unwinding or becoming slack.
28 E 71952 Shpg. Wt. 6 oz. .... Net .99

TL-5 COLOR-CODE TAPE BOX ENDS. (Not illus.) 30 self-stick, textured book binding strips in 6 colors. Reinforce and hinge lids.
28 E 71481 Shpg. Wt. 5 oz. . . . . Net 1.79



(W) TK-5 TAPE STROBE AND LIGHT KIT. Tests speed accuracy of recorder at 15, 7½, and 3¾ ips. Strobe tape, neon lamp. 110 V. A.C.
28 E 72125 Shpg. Wt. 6 oz. .... Net 1.79

(X) BLOWER BRUSH #TBB-1. Squeeze blower and soft camel's hair brush. Blows away dust and other particles from delicate recorder heads, guides, and other parts. Ideal for phono, records, delicate parts, fine optical lenses, etc.
28 E 72133 Shpg. Wt. 4 oz. .... Net 1.29

EMPTY TAPE REELS FOR ALL RECORDERS. Colors available: Red-R; Blue-B; Yellow-Y; Green-G. indicates Low Torque. Av. wt. per pkg. 6 oz. *Assorted colors.

Stock No.	Mfr's Type	Size	Pkg. Qty.	Net
28 E 70954	TR20-6	2"	6	.69
28 E 70962	TR25-6	2½"	6	.69
28 E 70970	TR30-6	3"	6	.69
28 E 70988	TR32-4	3¼"	4	.69
28 E 71259	TR36-6*	3"	6	.79
28 E 70996	TR40-4	4"	4	.79
28 E 71002	TR50-2	5"	2	.69
28 E 71960	TR51-2R	5" R	2	.79
28 E 71978	TR51-2B	5" B	2	.79
28 E 71986	TR51-2Y	5" Y	2	.79
28 E 71994	TR51-2G	5" G	2	.79
28 E 71317	TR53-2	5"	2	1.05
28 E 71010	TR70-2	7"	2	.75
28 E 72018	TR71-2R	7" R	2	.99
28 E 72026	TR71-2B	7" B	2	.99
28 E 72034	TR71-2Y	7" Y	2	.99
28 E 72042	TR71-2G	7" G	2	.99
28 E 71028	TR74-2	7"	2	1.29

TL-9 LONG TITLE LABELS. (Not illus.) ⅜" x 9½". Self-stick. Label canisters, boxes, etc.
28 E 72166 Pkg. of 50. Wt. 4 oz. .... Net .75

afayette Stocks A Complete Line Of Tape Accessories

LAFAYETTE Recording Accessories

LAFAYETTE BULK TAPE ERASERS

11.95 Deluxe Model

26.95 Professional Model

PROFESSIONAL MODEL

- Completely Erases Tape
- Two Erasing Coils
- Erases up to 1" Tapes
- Erases 1/4" Tapes in One Operation—No Reversing
- For 3", 5", 7" or 10½" Reels

A carefully designed and precisely manufactured tape "degausser" for complete erasing of tapes. Just place the tape reel on spindle of demagnetizer, slowly rotate 2 or 3 turns, take off, and that's all. Reduce tape hiss to the level of new "virgin" tape. Two completely separate coils are used for doubly-effective erasures, even of large, 10½" reels. Will erase 1" wide tape. An extra powerful unit for heavy-duty use—draws over 9 amperes. Can be used to demagnetize tape, magnetically stripped film, plus tools and watches. Has a heavy, custom finished case, a rugged non-magnetic top, heavy duty on-off switch and power cord. Has built-in fuse. Pilot light prevents accidentally leaving it turned on. Size 6¼ x 7⅞ x 3½". 105-125V, 60 Hz Imported. Shpg. wt., 14 lbs.

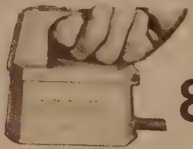
99 E 15166 Professional Model .... Net 26.95

DELUXE MODEL

Similar to professional model for all size reels but handles only standard size 1/4" tapes or smaller and reel must be turned over once. Has separate spindle positions for 10½" and 3, 5, and 7" reels; non-magnetic bakelite plate for reel rest. One powerful coil consumes 5 amps Metal case 7¼ x 4¼ x 3½". Imported. Shpg. wt., 9 lbs.

99 E 15182 .... Net 11.95

HAND HELD BULK ERASER



8.95

Easily erases tapes or sound films regardless of reel size. Convenient, comfortable hand held design. Also demagnetizes capstans, tape guides, etc. Lowers background noise better than new tape. Safe, durable plastic case and control switch. High intensity field with low power consumption.

28 E 30016 Shpg. wt., 4 lbs. .... Net 8.95

LAFAYETTE TAPE HEAD DEMAGNETIZER

DELUXE MODEL WITH SWITCH

2.95

Pencil shaped head demagnetizer with one extending probe. Styling allows you to reach all heads in all positions. Features switch control...no need to leave unit on constantly. Turn on when needed and off to conserve unit's life. Operates on standard 110-120 VAC 60 Hz Imported. Shpg. wt., 1 lb.

99 E 15331 .... Net 2.95

RECORDER TEST TAPE

98¢

Checks speed, tining, wow and flutter. For 7½ IPS. Accurate within 1/10 of one percent. Shpg. wt., 6 oz.

28 E 50014 .... Net .98

TAPE CLEANER

1.88

Tape is impregnated with special formula cleaner. Simply run through like regular roll of tape. Entire job done in 2 minutes. Can be reused many times. 100' roll on 5" reel. Shpg. wt., 8 oz.

28 E 20017 .... Net 1.88

28 E 20025 3" Reel .... Net .99

1200 FT. LEADER TAPE ON 7 INCH REEL

- For Indexing and Cueing

Lafayette brings you this jumbo reel of leader tape at a tremendous savings over the cost of leader tape customarily available in 100 ft. quantities. 1½ mil mylar tape. 1200 ft. x 1/4" wide on 7" clear plastic reusable reel. Individually boxed. Shpg. wt., 1 lb.

28 E 77017 .... Net 2.69

TELEPHONE PICKUP COIL

Designed to feed into the microphone input of a tape recorder or any high gain amplifier. Easily attached to the telephone by rubber suction-type attachment. Imported. Shpg. wt., 6 oz.

99 E 61970 .... Net 1.39

LAFAYETTE TAPE SLICE

2.39

- Two Operations—Cuts & Trims
- Clean Splices in Seconds
- For Monaural or 2 and 4-Track Stereo
- Splicing Tape Supplied

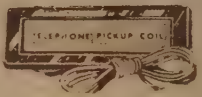
A sturdy precision instrument for professi
al use in all splicing and editing appl
tions. Gives clean, quick cuts on all ta
without losing a significant portion of
sound track. Splicing tape fed from be
will not foul and waste tape. Sharp long la
ing blades provide trouble-free operation
must for professionals and demanding au
hobbvists. Imported. Shpg. wt., 3/4 lb.

28 E 09051 .... Net 2

Replacement splicing tape for above.

28 E 09069 Shpg. wt., 2 oz. .... Net

TELEPHONE PICKUP FOR CRADLE OR UPRIGHT PHONES



1.49

Induction telephone pick-up for cradle
upright phones. Simply place phone base
pickup and connect leads to high impedan
input of an audio amplifier or directly
a tape recorder. Imported. Shpg. wt.. 8

99 E 10340 .... Net 1.4

HUM-BUCKING TELEPHONE PICKUP COIL

Designed with symmetrical hum cancellin
pick-up coils to eliminate high stray hu
pickup usually encountered with conve
tional coils. For use with high impedanc
tape recorders, amplifiers and dictatin
machines. Double suction cup for eas
mounting. 5' cable with stripped leads
Shpg. wt., 3 oz.

28 E 32012 .... Net 4.95

LAFAYETTE DYNAMIC 1kHz & 10kHz GENERATOR

SALE!

9.95

SAVE 5.00

- For Bias Adjustments And Azimuth Alignment

An essential transistorized instrument for the serious minded tape recordist who demands peak performance of his tape deck or recorder. The 1000 Hz signal adjusts the bias in recorders having such adjustments to provide improved performance, particularly with reference to the brand and type of tape used. The 10 kHz signal aligns the azimuth of the recording head. Puts out at least 1 volt with frequency tolerance of ±1%, .5% distortion, and 50 ohm output impedance. 4 ft. cables with phono plug terminations. Self-power by 9V. battery. (Not supplied). 3½x1½x1¾".

99 E 15497 Shpg. wt., 1 lb. .... Net 9.95

99 E 60212 9V. battery for above .... Net .21

Lafayette Stocks A Complete Line Of Tape Accessories

Tape Recording Accessories

COUSINO AUDIO VENDOR

- Continuous Repeating Magnetic Magazine Tape

dless tape loop magazines provide continuous play. Ideal for sales essages, language study, sleep learning, exhibits, etc. Fits most ndard recorders. Running time in minutes at 3¾ ips. Counter-ckwise. 1510 Series 2⅜" dia., 1310 Series 3⅝" dia., 1210 Series ," dia. Shpg. wt., 12 oz.

TOCK NO.	TYPE	RUNNING TIME	NET EACH
8 E 35031	151003	3 Min.	3.95
8 E 35049	151005	5 Min.	4.75
8 E 35056	131008	8 Min.	7.15
8 E 35064	131012	12 Min.	8.00
8 E 35072	131015	15 Min.	8.95
8 E 35080	131018	18 Min.	9.75
8 E 35098	121024	24 Min.	10.95
8 E 35106	121030	30 Min.	12.95

TWIST-LOCK STYRENE CANS

- Buy the set — save and GET THE CHEST FREE!

12 dust-free, moisture-proof unbreakable styrene tape cans in storage chest. Can has foolproof twist lock feature and is ribbed for convenient stacking. Center locking stud prevents reel movement on all 7" reels and most 3" and 5" reels. Shpg. wt., 6 lbs.

28 E 65103W .... Net 4.75

TWIST LOCK CANS ONLY

28 E 65111 Lots of 6 ea. .40 .... Single ea. .45

LAFAYETTE RECORDER PATCH CHORD

79¢

Ideal For Making Connections From Radio, Phono or TV To Tape Recorder

dy 6 ft. lead has insulated alligator clips one end and RCA phono plug at the other. plied with shielded phono plug adapter adapt the RCA phono plug to standard no plug if necessary. Attach alligator s to speaker terminals and simply plug er end into tape recorder. Ideal for re-ding from Radio, Phono or TV. Imported. g. wt., 8 oz.

E 15174 .... Net .79

AFAYETTE STEREO RECORDER PATCH CORD

1.19

al for making tape recorder connections n stereo receivers, tuners and amplifiers ing front panel tape output jacks. A con-ient 6 foot cable has stereo 3 conductor ne plug at one end and two standard or coded RCA type phono plugs at the er. Insert phone plug into front panel e output jack of receiver, tuner or ampli- and connect phono plugs to inputs of e recorder for convenient connection. orted. Shpg. wt., 8 oz.

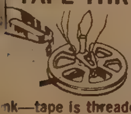
: 63364 .... Net 1.19

HEAD AZIMUTH ALIGNMENT TAPE

For accurate alignment of recorder heads for maximum sound output. 100 ft. 2½" reel. Tape has 6 kHz steady tone in ier direction. Instructions included. Shpg. , 4 oz.

E 71184 .... Net 1.19

TAPE THREADER 79¢



Eliminates awkward fumbling. Place tape against reel, slip threader on — turn nk—tape is threaded. Use with all 5" and reels. Shpg. wt., 3 oz.

E 60211 .... Net .79

CLEAR PLASTIC REELS

As Low As 9¢ IN LOTS OF 4

Sturdy, non-warp plastic reels for recording tape. All clear except *high impact milky plastic. Avg. Shpg. wt., 4 oz., singly.

28 E 23052 3" reel* .... lots of 4, Ea. .09
Singly, Ea. .10

28 E 23011 3¼" reel .... lots of 4, Ea. .14
Singly, Ea. .17

28 E 23029 5" reel .... lots of 4, Ea. .22
Singly, Ea. .24

28 E 23037 7" reel .... lots of 4, Ea. .27
Singly, Ea. .29

COLORED PLASTIC REELS

Catalog your tape library by color-coding the different categories of recordings. Available in red, blue, yellow and green in both 5" and 7" reels. Shpg. wt., 4 oz.

5" COLORED REELS

Stock No.	Color	1-3 ea.	4 up
28 E 72182	Red	.29	.27
28 E 72190	Blue	.29	.27
28 E 72208	Yellow	.29	.27
28 E 72216	Green	.29	.27

7" COLORED REELS

Stock No.	Color	1-3 ea.	4 up
28 E 72224	Red	.39	.36
28 E 72232	Blue	.39	.36
28 E 72240	Yellow	.39	.36
28 E 72257	Green	.39	.36

LOW TORQUE REELS

Professional type clear plastic reels with large hubs for smooth tape feed and reduced flutter. Shpg. wt., 5 oz. ea.

5" Low Torque Reel—Holds 400 ft. 1½ mil, 600 ft. 1 mil, 800 ft. 1/2 mil or 1200 ft. 1/2 mil triple play tape.

28 E 23060 .... lots of 4, Ea. .36
Singly, Ea. .39

7" Low Torque Reel—Holds 960 ft. 1½ mil, 1440 ft. 1 mil, 1920 ft. 1/2 mil or 2880 ft. 1/2 mil triple play tape.

28 E 23045 .... lots of 4, Ea. .45
Singly, Ea. .49

REEL LOCKS

45¢ Set of Two

Holds tape recorder reel in place by locking spindle to reel. Especially useful if recorder is in vertical position. Will not interfere with normal operation of reels. Easily removable. Imported. Shpg. wt., 6 oz.

99 E 15190 Set of two .... Net .45

METAL STORAGE CANS

18¢ Lots of 6

Cans are ribbed for easy storage. Precision fit. Baked enamel finish. Av. wt., 8 ozs.

28 E 63058 3" Can .... lots of 6, Ea. .18
Singly, Ea. .20

28 E 63066 5" Can .... lots of 6, Ea. .27
Singly, Ea. .30

28 E 63074 7" Can .... lots of 6, Ea. .36
Singly, Ea. .39

METAL TAPE STORAGE CHEST

3.29

STANDARD CASE: Sturdy all steel carrying case. Holds 12 7" reels and cans. Twin snap locks. Platinum gray hammerloid finish. Metal separators. Index cards.

28 E 15017 Wt., 5 lbs. .... Net 3.29

DELUXE CASE: Holds 12 7", 5" or 3" intermixed reels and cans. Finger touch roll-out action, drop-front with spring lock. Exterior and interior index.

28 E 15025 Shpg. wt., 9 lbs. .... Net 5.95

PROFESSIONAL EDITALL TAPE EDITING KIT

All you need for a complete professional editing job. The cutting block is made of duraluminum precisely machined and polished (makes straight or diagonal cut). All accessories such as grease pencil, blades, splicing tape (66 ft. roll of 7/32") supplied. Comes with instruction booklet—in a smart plastic case. Shpg. wt., 1 lb.

28 E 38050 .... Net 9.00

EDITALL KP-2 TAPE EDITING And SPLICING KIT

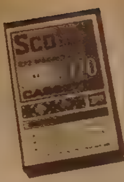
Easy to use, makes perfect splices without trimming or damage. Complete kit consists of editall plastic block, 30 pre-cut editab splices, cutting blade, grease pencil, instruction booklet and tape guide. Shpg. wt., 5 oz.

28 E 38068 .... Net 3.50

Package of 50 pre-cut Editab splices.

28 E 38076 .... Net 1.50

Scotch
BRAND
RECORDING TAPE
AND ACCESSORIES



TYPE 111 STANDARD TAPE—1½ Mil Acetate Coated with red oxide. Popularly used for high fidelity all purpose recordings. On plastic reels except *NARTB metal reels. Avg. shpg. wt., 8 oz. ea.

				Net Each	
Stock No.	**Type No.**	**Reel**	**Length Feet**	**1-11**	**12 Up**
28 E 33044	111-1.5	3″	150	.52	.47
28 E 33051	111-3	4″	300	1.35	1.21
28 E 33069	111-6	5″	600	1.69	1.52
28 E 33077	111-12	7″	1200	2.59	2.33
28 E 33085	111-25H	Hub	2500	5.23	4.71
28 E 33093	111-25R*	10½″	2500	7.20	6.48

TYPE 190 EXTRA-PLAY TAPE—50% more playing time on standard size reels. 1 mil acetate base. All on plastic reel except *NARTB aluminum reel. Avg. shpg. wt., 12 oz.

				Net Each	
Stock No.	**Type No.**	**Reel**	**Length Feet**	**1-11**	**12 Up**
28 E 33101	190-9	5″	900	2.29	2.06
28 E 33119	190-18	7″	1800	3.99	3.59
28 E 33127	190-36R	10½″*	3600	8.53	7.68

TYPE 282 SANDWICH TAPE—1½ Mil polyester. Features micro thin protective layer over oxide coating lasts up to 30 times as long as standard tapes. Reduces head wear and tape recorder maintenance. Avg. shpg. wt., 10 oz.

				Net Each	
Stock No.	**Type No.**	**Reel**	**Length Feet**	**1-11**	**12 Up**
28 E 33135	282-6	5″	600	2.07	1.86
28 E 33143	282-12	7″	1200	3.30	2.97

TYPE 201, 202, 203 "DYNARANGE" SERIES—Designed primarily for professionals, but now available for home recording. Permits slower speeds without loss of fidelity. Low noise level, long wear. Ideal for transcribing. Shpg. wt., 1 lb.

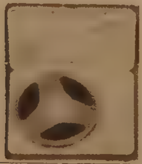
					Net Each	
Stock No.	**Type No.**	**Base**	**Reel**	**Lgth. Ft.**	**1-11**	**12 Up**
28 E 33374	201-6	1.5 Mil Acet.	5″	600	1.95	1.75
28 E 33358	201-12	1.5 Mil Acet.	7″	1200	2.99	2.69
28 E 33382	202-6	1.5 Mil Poly.	5″	600	1.99	1.79
28 E 33390	202-12	1.5 Mil Poly.	7″	1200	3.40	3.06
28 E 33408	203-9	1 Mil Poly.	5″	900	2.83	2.55
28 E 33366	203-18	1 Mil Poly.	7″	1800	4.90	4.41

SCOTCH TAPE CASSETTES

For all Lafayette, Norelco, Wollensak, Ampex, Concord and other recorders using Phillips-type cassettes. In reusable hinged plastic mailer; except C-120 in hinged plastic album box. Shpg. wt., 6 oz.

			Net Each	
Stock No.	**Type**	**Minutes**	**1-11**	**12 Up**
28 E 33473	271 C-30	30	1.75	1.58
28 E 33416	271 C-60	60	2.05	1.85
28 E 33457	272 C-90	90	3.05	2.75
28 E 33465	273 C-120	120	3.95	3.56

"LIVING LETTERS" TAPE IN PLASTIC MAILERS



3″ reels providing ¼, ½ or 1 hour recording. 150′ of 1½ mil acetate tape per reel. Others are ½ mil tensilized polyester. All tape sizes are furnished in convenient hinged plastic mailers designed for postal treatment and meeting all post office standards. Shpg. wt., 5 oz.

			Net Each	
Stock No.	**Type**	**Lgth. Ft.**	**1-11**	**12 Up**
28 E 33424	111-1.5LL	150	.69	.62
28 E 33432	200-3LL	300	1.39	1.25
28 E 33259	290-6LL	600	1.99	1.79

#11 ADDRESS LABELS FOR LL MAILING CONTAINERS. Package of 10 additional pressure-sensitive adhesive address labels for "Living Letters" plastic mailing boxes. Shpg. wt., 3 oz.
28 E 33440 ....Lots of 12, Ea. .29 Singly, Ea. .33

TYPE 150 EXTRA-PLAY TAPE—1 Mil extra strong Polyester base fidelity tapes. Withstands high tension and break resistant. All p reels except *NARTB aluminum reel. Avg. shpg. wt., 12 oz.

				Net Ea
Stock No.	**Type No.**	**Reel**	**Length Feet**	**1-11**
28 E 33168	150-9	5″	900	2.29
28 E 33176	150-18	7″	1800	3.99
28 E 33184	150-36R*	10½″	3600	9.57

TYPE 120 HIGH OUTPUT TAPE—Acetate base recording tapes c mil thickness. Provides 8 to 12 db higher output than standard On plastic reel. Avg. shp. wt., 14 oz.

				Net Ea
Stock No.	**Type No.**	**Reel**	**Length Feet**	**1-11**
28 E 33192	120-6	5″	600	1.69
28 E 33200	120-12	7″	1200	2.59

TYPE 200 TENSILIZED—Tensilized Polyester .50 mil tapes. Pro twice as much playing time as the 1.5 mil standard tape. Str and more durable than usual long-play tapes. On plastic reel. shpg. wt., 12 oz.

				Net Ea
Stock No.	**Type No.**	**Reel**	**Length Feet**	**1-11**
28 E 33234	200-12	5″	1200	3.69
28 E 33218	200-24	7″	2400	6.49
28 E 33226	200-48RPS	10½″	4800	14.67

TYPE 290—½ Mil polyester tensilized tape super strong 50% playing time has silicon lubricant to give minimum of friction

				Net Ea
Stock No.	**Type No.**	**Reel**	**Length Feet**	**1-11**
28 E 33242	290-18	5″	1800	4.69
28 E 33267	290-36	7″	3600	7.99

TYPE 175 TENZAR—1½ Mil tenzar coated with a high potency offers 16 times greater tear resistance than acetate backing continuous play, fast stops and starts non-drying silicone lubri to protect recorder heads. Avg. shpg. wt., 10 oz.

				Net Ea
Stock No.	**Type No.**	**Reel**	**Length Feet**	**1-11**
28 E 33275	175-6	5″	600	1.60
28 E 33283	175-12	7″	1200	2.50

TAPE CARTRIDGES

TYPE 270 (M-2)—For Revere self-cha recorders. 560′, plays 45 minutes st 90 minutes mono. **TYPE 8000**—Quick cartridge for other cartridge recor 560′, plays 1 hour stereo, 2 hours n Avg. shpg. wt., 12 oz.

			Net Each
Stock No.	**Type**	**Lgth. Ft.**	**1-11**
28 E 33333	270	560	4.28
28 E 33341	8000	560	3.00

SCOTCH RECORDING ACCESSORIES

SPLICING TAPE

Pressure-sensitive tape made especially for splicing and ec magnetic tape. Avg. shpg. wt., 3 oz.

SCOTCH 41-½S ½x50″. On dispenser.
28 E 33291 ....Lots of 12, Ea. .35 Singly, Ea.
SCOTCH 41-⁷⁄₃₂L ⁷⁄₃₂x66″. Less dispenser.
28 E 33309 ....Lots of 12, Ea. .51 Singly, Ea.

SENSING TAPE

Type 51 7/32S—To actuate automatic stop and reverse on re ers so equipped. 150″ long x ⁷⁄₃₂″ wide. One side foil, other sive. Shpg. wt., 4 oz.
28 E 33150 ....Lots of 12, Ea. 1.70 Singly, Ea.

LEADER-TIMER TAPE

TYPE 24-1W—Has 1 second interval markings for 7½″ and 15 second speeds. 100 ft. ¼″ wide roll. Individually boxed. 5 oz.
28 E 33325 ....Lots of 12, Ea. .54 Singly, Ea.

7″ SELF-THREADING REEL

TYPE PRST-7—Just lay recording tape inside and start reco Threads automatically. Snap-tight collar seals edges against Shpg. wt., 8 oz.
28 E 33317 ....Lots of 12, Ea. .90 Singly, Ea.

LAFAYETTE RECORDING TAPES

Magnetic
Recording
Tape

AFAYETTE'S FAMOUS MONEY-BACK GUARANTEE

YOU BE THE JUDGE!

ayette's tape is made by outstand- nationally known manufacturers. is first quality, splice free, red de coated, with full frequency re-nse, uniform output and no "drop-s." Resistant to moisture, heat, d and abrasion.

We guarantee absolute satisfaction or your money back. If for any reason you are dissatisfied, return the tape within 30 days and we will refund your money less only transportation charges. You are the sole judge.

LAFAYETTE ACETATE BASE RECORDING TAPE

etate base magnetic recording tape with uniform stand-d red oxide coating provides wide range high fidelity ponse over the audio spectrum. Features noise free roduction, low abrasion and uniform output. In 1 mil d 1½ mil thickness. Average shpg. wt., 1 lb.

					Net Per Reel		
ck No.	Feet	Reel	Mils	Wt. lbs.	1-4	5-24	25 Up
E 01025	600	5"	1½	½	.99	.90	.85
E 01033	900	5"	1	¾	1.20	1.10	.99
E 01017	1200	7"	1½	1	1.59	1.49	1.35
E 01041	1800	7"	1	1¼	1.98	1.88	1.79

LAFAYETTE MYLAR®* BASE RECORDING TAPE

Mylar base is especially strong, durable and break resistant, and is virtually impervious to heat, cold or humidity. All in clear plastic reels, individually boxed. Average shpg. wt., 1 lb.

					Net Per Reel		
Stock No.	Feet	Reel	Mils	Wt. lbs.	1-4	5-24	25 Up
28 E 01058	1200	5"	½	¾	1.75	1.58	1.42
28 E 01066	1800	7"	1	1¼	2.14	1.93	1.75
28 E 01074	2400	7"	½	1¼	3.10	2.79	2.51

AFAYETTE TENSILIZED MYLAR®* TAPES

ese tapes are of the same high quality as the standard tate and mylar Lafayette tapes with the added advan-es of the tensilized mylar base. Super-strong mylar is stretched and is highly resistant to breakage, moisture, t, cold and humidity. Highly polished, splice-free, quiet, -abrasive finish. Smooth output throughout the entire dio spectrum. Tensilized mylar gives you the most perma-t type of base and is therefore ideal for your most treas-d recordings. All are 1/2 mil, thus permitting the maxi-m amount of footage per reel. Individually boxed.

					Net Per Reel		
ck No.	Feet	Reel	Mils	Wt. lbs.	1-4	5-24	25 Up
E 01090	300	3"	1/2	¼	.69	.63	.59
E 01108	600	3¼"	1/2	½	.99	.90	.81
E 01116	1200	5"	1/2	1	2.25	2.03	1.83
E 01082	2400	7"	1/2	1¼	3.49	3.14	2.86
E 01231	3600	7"	1/2	1¾	4.98	4.49	3.99

**Mylar is the registered DuPont trademark for its polyester film.*

LAFAYETTE RECORDING TAPE FOR AUTOMATIC REVERSING TAPE RECORDERS

- **Ideal for the Lafayette RK-920 and RK-960 Recorders**

These tapes are specifically intended for tape recorders providing automatic reversing of tape. Each tape has a green color coded leader, a red color coded trailer, and a metal sensing strip at each end to activate the automatic reversing mechanism in tape machines havng this feature. This tape may also be used on machines which do not reverse tapes. This superb tape is of the same excellent quality, provides all of the features, and carries the same money-back guarantee as the other Lafayette recording tapes on this page. Average Shpg. Wt., 1 lb.

				Net Per Reel		
Stock No	Feet	Reel	Description	1-4	5-24	25 up
28 E 01165	1200	5"	½ mil mylar	1.99	1.84	1.67
28 E 01173	1200	7"	1½ mil acetate	1.84	1.73	1.62
28 E 01181	1800	7"	1 mil mylar	2.89	2.69	2.43
28 E 01199	2400	7"	½ mil tens mylar	3.99	3.74	3.52

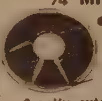
LAFAYETTE CASSETTE RECORDING TAPE

As Low As 69c

High quality tape assures full fidelity recording. Records and plays 2-tracks at 1⅞ ips. Super strong polyester base. Proper lubrication for longer tape life. Protects heads. Imported. Shpg. wt., 4 oz.

			NET EACH		
Stock No.	Model No.	Playing Time	1-2	3-9	10 Up
28 E 01280	C-30	30 Minutes	.99	.79	.69
28 E 01223	C-60	60 Minutes	1.19	.99	.89
28 E 01207	C-90	90 Minutes	1.99	1.79	1.59
28 E 01215	C-120	120 Minutes	2.49	2.19	1.99

LAFAYETTE QUADRUPLE-PLAY ¼ MIL. RECORDING TAPE



- Four Times More Recording Time Than Standard Tapes
- Up To 32 Hours Recording

Greatly extends the playing time of all recorders, particularly 3¼" reel machines. An ultra-thin ¼ mil tensilized mylar recording tape with high-density magnetic coating. Offers excellent frequency response for sharper, brighter recordings. Outstanding performance with capstan-drive recorders.

1100 Ft. on 3¼" Reel. Records 7 hours 20 minutes (all four tracks) at 1⅞ ips; 3 hours 40 minutes at 3¾ ips. Shpg .wt., 12 oz.

28 E 01256 .... Net **2.10**

2400 Ft. on 5" Reel. Records 16 hours (all four tracks) at 1⅞ ips; 8-hours at 3¾ ips. Stereo 2-track records 8-hour at 1⅞ ips, 4-hours at 3¾ ips. Shpg. wt., 1½ lbs.

28 E 01264 .... Net **4.50**

4800 Ft. on 7" Reel. Records 32 hours (all four tracks) at 1⅞ ips; 16-hours at 3¾ ips; 8-hours at 7½ ips. Stereo 2-track records 16 hours at 1⅞ ips, 8-hours at 3¾ ips, 4-hours at 7½ ips, Shpg. wt., 2 lbs.

28 E 01272 .... Net **8.95**

TDK C-60SD HIGH FIDELITY CASSETTE

ow Noise Level.

Frequency Response 30-20,000 Hz.

s 60 minute hi-fi tape uses a new gam-ferric oxide developed for high-density ording. The wide dynamic recording range 20,000 Hz. Makes available low noise, tortion-free output for the highest per-mance that can be expected of a cassette e. Imported. Shpg. wt., 4 oz.

E 01249 .... Net **2.99**

PLASTIC CASSETTE STORAGE BOX

Snap-open plastic box for individual cassettes. Clear hinged cover for instant identification. Built-in stops prevent tape slack and unwinding. Shpg. wt., 3 oz.

28 E 17054 Net ea., **.25** Lot of 5 **.99**

CARDBOARD CASSETTE MAILERS

Ready to address. Features stops to prevent tape slack and unwinding for safe mailing. Package of 18. Shpg. wt., 8 oz.

28 E 71952 .... Net **.99**

r 8 Track Cartridge Recording Tape See Page 113

Nortronics Tape Heads and Accessories

Premium quality no-mount heads for replacement and conversion purposes. Use with mounting kits, below, for easy installation.

Stock No.	Mfr. No.	Type	Imp.	Net Ea.
28 E 57019	1000	4SRP	Hi	21.00
28 E 57159	1001	4SRP	Med.	21.00
28 E 57977	3000	2MRP	Hi	8.40
28 E 57985	3001	2MRP	Med.	8.40
28 E 57092	1400	4SE	Hi	12.00
28 E 57100	1401	4SE	Med.	12.00
28 E 57134	3600	2ME	Hi	8.00
28 E 57142	3601	2ME	Med.	8.00

QUIK-KIT MOUNTING HARDWARE

Stock No.	QK No.	Description	Net Ea.
		SIDE-MOUNT	
28 E 57357	18	All erase	1.00
28 E 57340	20	3000 RP series	1.00
28 E 57332	38	Other RP	1.00
		BASE-MOUNT	
28 E 57381	19	All erase	1.00
28 E 57373	21	3000 RP	1.00
28 E 57365	66	Other RP	1.00
		SPECIALS	
28 E 57928	102	Sony RP	1.75
28 E 57993	119	Sony RP	1.00
28 E 57951	305	Sony erase	3.00
28 E 58256	306	Sony erase	1.50

Response 40-20,000 Hz at 7½ ips. Crosstalk rejection 55 db. frequencies to 100 kHz, Av. Shpg. wt., 6 oz.

RECORDING ACCESSORIES

ADJUSTABLE MOUNT ASSEMBLIES.

Complete Range of adjustment for height, face and azimuth. Can use with TG-7 guide posts. Base size $1\frac{1}{16}$"Wx$1\frac{23}{32}$"L w/tabs $1\frac{7}{32}$"L w/O tabs. Shpg. wt., 4 oz.

Stock No.	QK No.	Description	Net Ea.
28 E 57399	74	For all RP heads Except 3000, 3100 Ser.	2.25
28 E 57407	77	For 3000, 3100 Ser. RP heads	2.25
28 E 57415	78	For all erase heads	2.25

AT-100 Alignment tape. Full-track 7½ i
For head azimuth alignment & NAB test
frequency response of any recorder or t
head. Shpg. wt., 4 oz.
28 E 57589 .... Net 9

TG-7 Tape Guide Post. Adjustable hei
chrome-plated brass with hardware and
structions. Shpg. wt., 3 oz.
28 E 57613 .... Net 1

L-7 Mounting Bracket. Left angle unive
for side mount heads, narrow base. Inclu
azimuth plate. Shpg. wt., 3 oz.
28 E 58017 .... Net

OSCILLATOR TRANSFORMERS: To provide high frequency AC bias to record heads and er heads. Shpg. wt., 6 oz.

28 E 57597 T-60F For tube circuits; 60 RMS @ 60-100kHz .... Net 4.
28 E 57605 T-60T2 For transistor circuits; 40-120 RMS @ 60-100kHz .... Net 4.
28 E 58116 T-70T2 For PC transistor circuits; 40-120 RMS @ 60-100kHz .... Net 4.

FREE TAPE HEAD REPLACEMENT GUIDE

This is a partial tape head replacement listing. A complete replacement guide is availabl including over 1800 recorder models with the Nortronics replacement type and othe pertinent information.
28 E 58280 .... FRE

DIRECT REPLACEMENTS FOR POPULAR TAPE RECORDERS

R-Record; P-Play; E-Erase. *Mounting hardware where required. (See below). With instructions. Average wt. 1 lb

Stock No.	Mfrs. Type	Function	For WEBCOR Models—Some Prefixed CP, EP, LT, PB, TP	*Quik Kit	Net Ea.
28 E 57852	7403	RP	2001-(1, 1A, 1B, 1C), 2002, 2009, 2203, 2206-1, 2800 & 2900 series	—	10.50
28 E 57076	3100	RP	2101-1, 2200-(1), 2202(1), 2205-(1), 2300-(1), 2302-(1), 2303-(1), 2400-1, 2402-(1), 2500-(1, 10, 22), 2502-(1, 10), 5400		8.40
28 E 57019	1000	RP	2008, 2208, 2323(-1, 1A)	—	21.00
28 E 57860	7500	E	For all models above	—	8.00
28 E 57019	1000	RP	2007, 2107(-1), 2150, 2007(-1), 2208-1, 2250 (-1), 2328(-1), 2356(-1, 1A, 1B), 2357(-1), 2360(-1), 2366-1B, 2391, 3392, 3393, 4007-1, MUSIC MAN	—	21.00
28 E 57225	1402	E	For all models above	18	12.00
28 E 57878	6003	RPE	2520-1, 2522-1, 2456(-1), 2457(-1), REGENT	—	33.00
28 E 58264	7400	RP	For all models utilizing replaceable pole piece.		6.00

For CONCORD

Stock No.	Mfrs. Type	Function	Models	*Quik Kit	Net Ea.
28 E 57084	3101	RP	320, 330	—	8.40
28 E 57134	3600	E	All above	19	8.00
28 E 57019	1000	RP	400D, 401, 400RP	66	21.00
28 E 57092	1400	E	400D, 401, 400RP	19	12.00
28 E 57027	1002	RP	440	66	21.00
28 E 57100	1401	E	440	19	12.00
28 E 58090	1007	R	880	66	21.00
28 E 57159	1001	P	884	66	21.00
28 E 58090	1007	RP	990, 994	66	21.00
28 E 57100	1401	E	All above	19	12.00

For PANASONIC

Stock No.	Mfrs. Type	Function	Models	*Quik Kit	Net Ea.
28 E 57084	3101	RP	101S, 102S, 152S	21	8.40
28 E 57134	3600	E	101S, 102S, 152S	18	8.00
28 E 57084	3101	RP	115, 500, 555	—	8.40
28 E 57076	3100	RP	705	21	8.40
28 E 57134	3600	E	All above	19	8.00
28 E 58165	1008	RP	755, 755S	66	21.00
28 E 57100	1401	E	755, 755S	19	12.00

FOR ROBINS/MICHIGAN MAGNETICS

Stock No.	Mfrs. Type	Function	Models	*Quik Kit	Net Ea.
28 E 57985	3001	RP	3L20-101, 3L205	20	8.40
28 E 57803	6005	RPE	2NV2Q10B-1	38	33.00
28 E 57027	1002	RP	1NPR-300	—	21.00
28 E 58272	5800	RP	4NE-100, 4NH2L (S-0, X-0)	—	15.00
28 E 57282	6002	RPE	4NPV-300	—	33.00
28 E 58066	1009	RP	69NR2QB-1, 300, 5Q08, 5Q8, 5QT17 (105, 300), 5P17-300	—	21.00
28 E 57142	3601	E	5S1 (-103, 321), 7EM12, 551-115	18	8.00
28 E 57977	3000	RP	7H17, 7H40, 7L17 (-108), 10L17-104	20	8.40
28 E 57100	1401	E	9QE3, 9QTE3, 12ER2Q-1, 12EQ, 18HE6, 9EQ3	18	12.00
28 E 57134	3600	E	40EM12A, 50HE6	18	8.00
28 E 58074	6009	RPE	5AV17, 6AV17-200, 4U N2Q10B-1	38	33.00

Heads with -100 same as -300 series

AUTO AND HOME 8-TRACK CARTRIDGE REPLACEMENT HEAD

Record/Playback replacement head for practically all auto and home 8-track cartridge tape players. Shpg. wt., 6 oz.
28 E 58272 Nortronics 5800 Net 9.60

Stock No.	Mfrs. Type	Function	For SONY SUPERSCOPE Some Prefixed TC, SSA	*Quik Kit	N E
28 E 57019	1000	RP	262(D, SL), 464(C, S, D, SL)	102	21
28 E 57019	1000	RP	300, 500, 501, 521	119	21
28 E 58090	1007	RP	200, 250, 260, 350, 530, 600	102	21
28 E 57837	1210	R	263-263E, 350, 600	102	28
28 E 57100	1401	E	260, 350, 530	306	12
28 E 57225	1402	E	200, 250, 262(CS, D, SL), 464(CS, D, SL)	305	12
28 E 57225	1402	E	263-263E, 300, 500, 501, 521, 600	306	12
28 E 57191	2601	RP	101, 102	102	15
28 E 57134	3600	E	102	19	8
28 E 57977	3000	RP	135-111	—	8
28 E 57985	3001	RP	905A-801A	—	8

For REVERE WOLLENSAK, 3M

Stock No.	Mfrs. Type	Function	Models	*Quik Kit	N E
28 E 58033 28 E 57423	**RPE-20 or **RPE-23 (See Note)	RPE	10, 11, 15-27, 200, 202, 700, 700D, 750, 752, 762,	—	18
			800, 800D, 826, 850, 852, 900, 905, 925, 926, 1000, 1005, 1025, 1026, 1100, 1105, 1125, 1126, 1200, 1205, 1225, 1226, 1400 (B, C, D, E), 1405, 1425, 1426, 1500, 1520, 1570, 1600, 1700, 1800, 2000, 2005, 2025, 7805, 70000 series	—	15
28 E 57423	RPE-23	RPE	100, 300, 301, older 2TR mono	—	15
28 E 58041	RPE-21	RPE	1500 (SS, AV, D)	—	22
28 E 57761	7601	RP	11-4, 204-4, 1440 (B, C, D, E), 1515-4, 1616-4, 1818	—	28
28 E 57779	7720	E	All above	—	11
28 E 57282	6002	RPE	1280, 1281	—	33
28 E 57761	7601	RP	1580, 1780 (B, C, D, E), 1980 (B, C, D, E), 1981 (B, C, D, E), 2200, 2205, 2225	—	28

For VM Models

Stock No.	Mfrs. Type	Function	Models	*Quik Kit	N E
28 E 57084	3101	RP	710(A), 711(A), 714, 730, 750(A), 1000	20	8.
28 E 57977	3000	RP	700, 701	20	8.
28 E 57142	3601	E	Models above except 700	18	8.
28 E 57134	3600	E	700	18	8.
28 E 58066	1009	RP	710Q, 720, 722, 735 (add A track) 740(1), 741, 755, 1001-(1, 2), 1002-(1, 2)	38	21.
28 E 57035	1800	P	1001-(1, 2), 1002-(1, 2)	38	23.
28 E 57100	1401	E	710Q, 720, 722, 755, 1001-(1, 2), 1002-(1, 2)	18	12.
28 E 57282	6002	RPE	740, 740-1, 741	38	33.

For VIKING

Stock No.	Mfrs. Type	Function	Models	*Quik Kit	N E
28 E 57084	3101	P mono	75, 76, 77, 78, 770	21	8.
28 E 57134	3600	E mono	Above	19	8.
28 E 58173	1201	RP-4tr.	Above	66	28.
28 E 57092	1400	E-4tr.	Above	19	12.
28 E 58181	1200	RP-4tr.	85, 86, 87, 88, 880, 95	—	28.
28 E 58090	1007	RP	423	—	21.

**RPE-20 replaces original Nortronics. RPE-23 replaces original Shur
*Quik-Kits purchased separately; see table above.

To Speed Your Mail Order—Please Give Your Zip Code Numb

FAYETTE Stereo Headphones For Magnificent Private Listening

Lafayette MODEL SP55 STEREOPHONIC HEADPHONES

Frequency Response 30-15,000 Hz
Air-Cushioned Headband
Soft Foam Rubber Ear Cushions
  for Maximum Comfort and Bass
  Response
Two 2½" Wide Range Transducers

11⁹⁵

roved version of our widely acclaimed F-767 series stereo head-
ne. Provides outstanding full-fidelity private stereo listening.
emely comfortable headband is covered with an air-filled vinyl
which serves as a gentle cushion. Soft foam rubber ear pads
out external noise and provide maximum bass response. Sen-
ity is very high—a signal power of 1 to 2mw will produce ade-
e listening volume. Two sepecially designed full range 2½"
sducers are precisely matched to each ear cup. Complete with
ched stereo phone plug, overload cylindrical junction box for
ection of the headphones to equipment which does not have
eo phone jacks, 5 ft. cord, and instructions. Frequency Response:
5,000 Hz. Impedance: 8 ohms per phone. Imported. Shpg. wt.,
lbs.

01935 .... **Net 11.95**

OUR BEST SELLER!

Lafayette MODEL F-880 STEREO HEADPHONES

Soft Rubber Air-Cushioned Ear Pads
ctually Two 2½" Hi-Fi Speakers
requency Response 25 to 15,000 Hz

17⁹⁵

stereo listening a personal experience with these quality stereo
phones. Provides dazzling wide range sound reproduction.
ort-oriented design makes music listening a real pleasure. The
) stereo headphones are actually two 2½" high fidelity dynamic
kers with a frequency response range of 25 to 15,000 Hz and
ated at 1/2 watt maximum input; impedance, 8 ohms per phone.
soft rubber air-cushioned ear pads provide extremely comfort-
listening, help to keep out noise and maintain an excellent bass
onse. With 5 ft. cord and standard 1/4" phone plug. Imported.
. wt., 2 lbs.

[illegible] .... **Net 17.95**

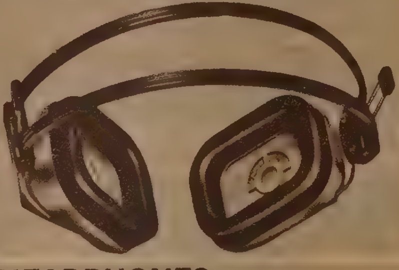
Lafayette MODEL 8X STEREO HEADPHONES

Soft Rubber Cushion Earcups
With 5 ft. Coiled Cord
Frequency Response: 35-15,000 Hz

7⁹⁵

moment you put this headset on you will be enveloped in
thtaking full-dimensional stereo sound with the best "seat" in
house. Wonderfully comfortable too. Soft rubber cushion earcups
k out most external noise. Lightweight vinyl covered headband
sts to fit easily...lets you listen comfortably to your favorite
rams hour after hour without fatigue. The big 2" transducers in
earcup bring to your ears smooth, full fidelity sound and com-
stereo separation. The headset weighs only 11 oz. Frequency
onse: 35 to 15,000 Hz. Output: 100 mw. Matches 8 or 16-ohm
dance. Supplied complete with 5-ft. coiled cord and standard
" phone plug. Imported. Shpg. wt., 1¼ lbs.

01802 .... **Net 7.95**



Lafayette SP22 STEREO HEADPHONES

Ideal For Use With Stereo Phonographs
nd Low-Power Stereo Receivers and Amplifiers

requency Response: 35-12,000 Hz
ightweight, Only 10 oz.
djustable Headband

ONLY
5⁹⁵

ty, private listening stereo headphones at a price everyone can
d. Perfect for stereo or mono. Designed for use with low priced
o receivers, amplifiers, and phonographs. Adjustable headband
comfortable foam-filled vinyl ear pads. Large, 2¼" diameter
ducers for full-range response. Impedance: 8-ohms. With 6-feet
ble and standard stereo phone plug. Imported. Wt., 1½ lbs.

02123 .... **Net 5.95**

LAFAYETTE Stereo Headphones and Accessories

Deluxe LAFAYETTE F-990
Professional Stereo Headphor

Lafayette's Finest
Quality Headphones

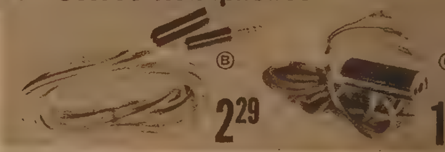
ONLY
29⁹⁵
With 6½' Cable

- Two large 3½" Wide Rang Transducers
- Frequency Response 20-20,00
- Air-tight Earphone Cushions

Now the listener, in his home, can own a pair of professional s headphones similar to the one used in laboratories, recording st and broadcast stations. Superbly engineered to provide bril full-dimensional stereo sound. Two large 3½" transducers pr complete **full-range coverage from 20-20,000 Hz.** A comfortably but air-tight seal to the ear is provided by foam filled ear cushions. Fully adjustable, cushioned vinyl headband will give hours of listening comfort without any fatigue. Comes with 6 cable and standard stereo phone plug. Impedance: 8 ohms. Impo Shpg. wt., 2½ lbs.
99 E 020[illegible] ________________ Net

Accessories For LAFAYETTE Stereo Headphones

4⁹⁵



2²⁹

1

Ⓐ Stereo Headphone Remote Control Box

Designed to connect 1 or 2 stereo headphones to an existing system without the need of continually disconnecting speakers. Separate volume controls are provided for each side of the headset. Speaker muting switch permits using stereo headphones and speakers together, or stereo phones only for private listening. Impedance: 4-16 ohms. 4¾W x 1⁹⁄₁₆H x 1¾"D. Imported. Shpg. wt., 1¼ lbs.
90 E 00366 ________________ Net 4.95

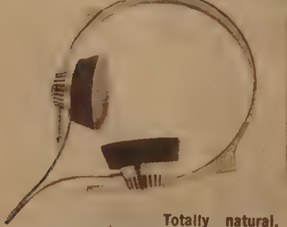
Ⓑ 25 Ft. Universal Stereo Headphone Extension Cord

Listen to stereo through your favorite stereo headphone anywh the room. Ideal for use with Lafayette, Koss, Superex, Jensen, S and many other headsets. Flexible 3-conductor cable. With a 3-circuit plug on one end, a 3-circuit jack on the other end. Imp Shpg. wt., 1 lb.
99 E 01166 ________________ Ne

Ⓒ 10-Ft. Stereo Headphone Extension Cord

For stereo amplifiers and receivers, that do not have a stereo phone jack. Terminates in 3 spade-lug terminals instead of plug. Imported. Shpg. wt., 1/2 lb.
99 E 01695 ________________ Ne

NEW SENNHEISER HD-414
"Open Aire" Stereo Headphones



29⁹⁵
With 10' Cable
- Lightweight and Compact

Totally natural, full-fidelity reproduction with a minimum of distortion. Unique "open air" foam ear cushions drastically reduce weight and bulk of the headset (only 5 oz. without cord). Eliminates need for closed cavities on either side of earphone diaphragms. Features 1¾" wide range transducers. Frequency response: 20-20,000 Hz. 2000 ohm impedance. Connects directly to either high or low impedance outputs. With 10 ft. cable and stereo phone plug. Shpg. wt., 1½ lbs. Imported.

21 E 58004 ________________ Net 29.95

Koss ESP-6 Electrostatic Stereo Phone

95⁰⁰

with portable carrying case

Totally new concept in stereo headphones! Uses electrostatic ciple...self-energized diaphragms will reproduce 3 octaves of beyond the limits of voice coil and cone type driven headp Frequency Response: 40-12,000 Hz ±2dB; Usable Response: 10 20 kHz. Input Impedance: 4 to 100 ohms. Cushioned foam headband for maximum comfort. Liquid-filled ear cushions min annoying external noise. Pilot lamps on each ear piece ind when sound level exceeds 90 dB. With coiled cord extends to 1 standard stereo phone plug. Shpg. wt., 2 lbs.
21 E 45167 No Money Down* ________________ Net

*See Page 11 for Full Credit Details on Easy Pay

SUPEREX and KOSS STEREO HEADPHONES

perex Model ST-M

29^{35}

eparate Woofer and
Tweeter in Each Phone

discriminating music lovers. A separate dynamic woofer, ceramic ter and crossover network with external tweeter controls built each phone, give you concert hall sound. The reproducers are nted in smartly styled hi-impact cycolac plastic shells. A tight soft seal to the ear is provided by removable and washable vinyl red urethane foam cushions plus a fully adjustable vinyl covered g steel headband. Impedance 4-16 ohms. Frequency response: 0,000 Hz. with less than 1% distortion. Complete with 7 foot conductor cable terminated with a standard stereo plug.
80016 Shpg. wt., 3½ lbs. .... Net 29.35

Deluxe Superex Model ST-Pro-B

49^{00}

No Money Down*

- Co-Axially Mounted Woofer and Tweeter in Each Phone
- 18 to 22,000 Hz Frequency Response

Professional quality stereo headphones for listening to stereo FM, records, and tape. Frequency response: 18 to 22,000 Hz. Dynamic woofer for low frequency and ceramic tweeter for high frequency are mounted co-axially in a high impact case. Luxuriously soft vinyl urethane foam filled cushions make tight ear seal. Adjustable, spring steel headband. 4-16 ohm impedance. Nominal power 30 mw., maximum power, 2 watts. Comes with 7 ft., four conductor cord, standard stereo plug. Shpg. wt., 3½ lbs.
21 E 80057 .... Net 49.00

oss Model KO-727 ide-Band Phones

34^{25}

No Money Down*

With New 10-ft. Coiled Cord

y full dimensional stereo music with maximum comfort. Highly itive stereophonic reproducers will accept up to 60 watts per nel from any normal program source and can be used in any m with a 4, 8 or 16 ohm output. Foam-filled ear cushions are vable for easy cleaning. New 10-ft. coiled cord for added conence. Distortion—less than 1% at maximum output. Response: 5,000 Hz. Fully adjustable for comfortable private listening—during long listening periods. Shpg. wt., 3½ lbs.
45076 .... Net 34.25

Koss Professional Model PRO-4A

49^{00}

No Money Down*

- Equipped For Boom Mike Attachment

Rugged construction makes it both shatterproof and shockproof. Adjustable, spring steel headband and fluid filled ear cushions are designed to fit head contour, thus forming a more efficient seal for almost complete attenuation of ambient noise. High quality drivers mounted in acoustically designed enclosures provide smooth frequency response from 30 to 20,000 Hz. Removable cushions can be cleaned up with soap and water. With 10 ft. coiled cord and plug, 4 ohms impedance. Shpg. wt., 3 lbs.
21 E 45142 .... Net 49.00

oss Model SP-3XC

19^{55}

oss SP-3XC Stereophones are a specialnstructed headset that provide a wide ency range of 10-15,000 Hz. by means nusual 3½" dynamic reproducers incorted into each earphone. Foam cushioned ups are extremely comfortable to wear, and rugged. Ideal for Stereo, they can be used for monaural sound. Impedance 16 ohms. With 8 ft. cord and plug. Shpg. 2 lbs.
45134 .... Net 19.55

Koss Model K-6

25^{97}

Combines famous Koss sound with comfortable efficient fit. Spring steel headband and foam-filled ear cushions form effective seal to achieve a freq. response of 10-15,000 Hz. Vinyl-covered cushions removable for easy cleaning with soap and water. Sponge foam headband for comfort during extended listening periods. Impedance: 4-16 ohms. 8-ft. cord with standard stereophone plug for direct connection to most amplifier and receiver systems.
21 E 45175 Shpg. wt., 3 lbs. .... Net 25.97

ACCESSORIES FOR KOSS PHONES

Ⓐ T-1 Monitoring Box
Ⓑ T-5 Remote Control Box

Ⓐ Model T-1 Monitoring Box

For use in monitoring tapes from high impedance sources such as tape recorders with preamp only. Contains matching transformers for 600 to 10,000 ohm outputs. Shpg. wt., 1½ lbs.
21 E 45035 .... Net 7.79

Ⓑ Model T-5 Headset Control Box

Provides stereophone and speaker control from remote location. Has jacks for 2-sets of stereophones. Left and right channel volume controls and speaker on-off switch. Impedance: 4-16 ohms. Metal cabinet.
21 E 45043 Shpg. wt., 1¼ lbs. .... Net 9.75

Page 11 for Full Credit Details on Easy Pay Plan

Pickering EMPIRE SHURE Stereo Cartridg

PICKERING MAGNETIC STEREO CARTRIDGES

To simplify cartridge mounting all Pickering cartridges will be supplied with a universal mounting **platform** which will snap into any standard tone arm head. The Pickering cartridge will then easily snap onto the platform.

A DELUXE XV-15 D.C.F.† SERIES — Engineered so that each type cartridge in the series is specially indexed with a DCF† number for use with specific playback equipment. Provides maximum stylus performance. Includes "Dustamatic Brush" which automatically cleans the grooves in advance of the stylus. Specifications: Channel separation 35 db; Nominal output: XV-15/750E, XV-400E—5.5 mv, XV-15/200E, XV-15/100—8 mv. Frequency response: 10 to 25,000 Hz except XV-15/100—10 to 20,000 Hz. Stylus type: XV-15/750E—.0002 x .0009" elliptical; XV-15/400E—.0003 x .0009" elliptical; XV-15/200E—.0004 x .0009" elliptical; XV-15/100E—.0007 conical. Tracking force: XV-15/750E—½ to 1 gram; XV-15/400E—¾ to 1½ grams; XV-15/200E—1 to 4 grams; XV-15/100—2 to 5 grams. †Dynamic coupling factor. Shpg wt., 6 oz.

Stock No.	Model	DCF†	For	Net
21 E 53864L	XV-15/750E	750	Manual turntables	60.00
21 E 53757L	XV-15/400E	400	Manual turntables	49.95
21 E 53781L	XV-15/200E	200	Automatic turntables	44.95
21 E 53799L	XV-15/100	100	Automatic changers	29.95

B DELUXE "MICRO-MAGNETIC" DUSTAMATIC (T.M.), SERIES. Dustamatic stylus will protect your records from dust and preserve their natural sound. Integrated with the stylus assembly, the Dustamatic brush automatically cleans the grooves in advance of the stylus—without interfering with the tracking force. SPECIFICATIONS: Freq. Response: AME-3, 10 to 25,000 Hz, ATE-3, AM-3, ACE-3, AC-3, 10 to 20,000 Hz; Output: AME-3, 5.5 mV, AM-3, ATE-3, 6.5mV, ACE-3, AC-3, 7.5mV; Separation: All 32 db except ACE-3 and AC-3, 26 db; Tracking Force AME-3, ¾ to 1½ grams, AM-3, 1 to 3 grams, ATE-3, ACE-3, 3 to 5 grams, AC-3, 3 to 7 grams. Average shpg. wt., 5 oz.

21 E 53708L V15/AME-3 Elliptical No Money Down* ... Net 44.95
21 E 53740L V15/ATE-3 Elliptical No Money Down* ... Net 39.95
21 E 53773L V15/ACE-3 Elliptical ... Net 29.95
21 E 53724L V15/AM-3 Conical No Money Down* ... Net 34.95
21 E 53765L V15/AC-3 Conical ... Net 24.95

C P SERIES STEREO CARTRIDGES—Frequency response: 20 to 15,000 Hz. Nominal output: P/ATE-1, 8 mv.; P/AT-1, 8.5 mv.; P/AC-1, 9 mv. Channel separation: 20-25 db. Tracking force: P/ATE-1, P/AT-1, 2 to 5 grams; P/AC-1, 3 to 7 grams. P/AC-1, P/AT-1 with .7 mil conical diamond stylus: P/ATE-1 with .0005 x .0010 elliptical stylus. Shpg. wt., 4 oz.

21 E 53880L P/ATE-1 Elliptical ... Net 29.95
21 E 53567L P/AT-1 Conical ... Net 19.95
21 E 53575L P/AC-1 Conical ... Net 17.95

SHURE MAGNETIC STEREO CARTRIDGES

D MODEL M44E ELLIPTICAL STEREO CARTRIDGE. Features an tical stylus (.0004"x.0007") designed for automatic turntables. from 1¾ to 4 grams. Specifications: Frequency response: 20-2 Hz, channel separation: 25 db, Output voltage: 9.3 mv. Compl 15.0x10-⁶ cm/dyne.Shpg. wt., 6 oz.
21 E 62360L ... Net

E MODEL M-55E ELLIPTICAL STEREO CARTRIDGE. Features elli diamond stylus and 15° vertical tracking angle. For outstandin formance use with tone arm at a tracking force of 1 to 3 Separation over 25 db. Output voltage: 9.3 mv. Compliance 2 cm/dyne. Shpg. wt., 6 oz. (Not Illustrated).
21 E 62410L No Money Down* ... Net

F MODEL M93E ELLIPTICAL STEREO CARTRIDGE. Hi-Track Elli cartridge with easy snap-in mount. Tracking force between 1 grams. Provides outstanding results in automatic or manual tables. With Bi-Radial .0004" x .0007" diamond stylus. Freq. Res 20 to 20,000 Hz. Separation 25 db at 1 kHz. Wt., 6 oz.
21 E 62436L No Money Down* ... Net

G MODEL M91E DELUXE HI-TRACK ELLIPTICAL STEREO CART with optimized design parameters for trackability. For use in matic and manual turntables. With Bi-Radial .0002" x .0007" di stylus. Freq. Response 20 to 20,000 Hz. Separation at 1 kHz Tracking force: ¾ to 1½ grams. Shpg. wt., 6 oz.
21 E 62444L No Money Down* ... Net

H V15 TYPE II SUPER TRACK 15° STEREO DYNETIC ELLIP CARTRIDGE. Shure's premiere cartridge featuring high freq trackability. Recreates music with transcendent purity. Retra elliptical .0007"x.0002x 15° diamond stylus. Specifications quency response: 20 to 25,000 Hz. Channel separation: 25 db kHz. Output voltage: 3.5 mv., Compliance: 25x10-⁶ cm/dyne. Tra force: ¾ to 1½ grams. Shpg. wt., 6 oz.
21 E 62386L No Money Down* ... Net

I MODEL M75-6 4-TRACK STEREO CARTRIDGE for manual or tracking automatics. Bi-Radial .0002"x.0007" diamond stylus sponse 20 to 20,000 Hz. Separation 25 db at 1 kHz. Tracking range 1½ to 3 grams. With .6 mil conical stylus. Shpg. wt., 6
21 E 62428L ... Net

J MODEL M7/N21-D STEREO CARTRIDGE. Frequency respons to 20,000 Hz. Channel Separation: More than 20 db at 1000 Hz put voltage: 4 mv. per channel at 1000 Hz. Tracking force: 2 grams. Tracks perfectly in all record changer arms with .7 mil cal diamond stylus. Shpg. wt., 5 oz.
21 E 62063L ... Ne

EMPIRE MAGNETIC STEREO CARTRIDGES

K 888 SERIES. Deluxe stereo cartridge with patented "Magnetic Cone Stylus," Frequency response 888—12 to 25,000 Hz. 888E—10 to 30,000 Hz, 888TE, 8 to 32,000 Hz, 888VE, 6 to 32,000 Hz. Channel separation for each cartridge exceeds 30 db. Tracking force: 888—¾ to 4 grams, 888E—¾ to 3 grams, 888TE ½ to 1½ grams, 888VE ½ to 1½ grams. Tracking angle 15° on all cartridges. Stylus: 888—.7 mil conical diamond, 888E—.4 x .9 mil elliptical diamond, 888TE—888VE .2 x .7 mil elliptical hand polished diamond. Shpg. wt., 7 oz.

21 E 34187L 888 Conical—for automatic turntable ... Net 24.95
21 E 34575L 888E Elliptical—for automatic turntable ... Net 39.95
21 E 34690L 888TE Elliptical—for manual turntable ... Net 49.95
21 E 34799L 888VE For manual turntable ... Net 59.95

L EMPIRE PROFESSIONAL 999VE QUALITY STEREO ELLIP CARTRIDGE—for high performance record playback systems Will track 30 cm/sec at less than 1 gram. Patented 4-pole, 3-magnet design. Response: 6 to 35,000 Hz. Output voltage: 5. per channel. Channel separation: more than 30 db. Tracking ½ to 1½ grams. Stylus: .2 x .7 mil elliptical hand polished dia Shpg. wt., 6 oz.
21 E 34716L No Money Down* ... Net

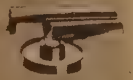
M NEW! EMPIRE'S FINEST STEREO ELLIPTICAL CARTRIDGE— 1000ZE. Frequency response: 6 to 40,000 Hz. Output voltage: per channel. Separation: more than 30 db. Tracking force: 1.25 grams. Stylus: .2 x .7 mil elliptical hand polished dia Shpg. wt., 5 oz.
21 E 34856L No Money Down* ... Net

** See Page 11 for Full Credit Details on Easy Pay*

ne Arms, Cartridges, Replacement Diamond Needles

URE AND EMPIRE STEREO TONE ARMS

New Empire 990


Shure M232

E MODEL M232 TONE ARM. A quality 12" tone arm that ACCEPTS TICALLY ALL CARTRIDGES and permits them to operate at their num potential performance. Features precision ball bearings pivot joints, plug in head with positive alignment lock and le height adjustment. Positive visual control over balance ut altering overall arm length. Tracking force 1½ to 6 grams. s with arm rest, mounting template, mounting hardware. Shpg. lbs.
2519L .... Net 29.95

M236 Same as Model M232, but for 16" Records. wt., 2½ lbs.
2527L No Money Down* .... Net 31.95

A23H Extra Plug In Head. Shpg. wt., 2 oz.
2535L .... Net 2.40

E 990 DELUXE PROFESSIONAL STEREO TONE ARM. Dynamically ed in all planes. Counterweight zero balance adjustment. micro-ball bearings makes vertical and lateral friction virunmeasurable. Features anti-skate and exclusive Dyna Lift. mental resonance: 6 Hz. Calibrated knob dials stylus force 0 to 4 grams. 5-wire circuit eliminates ground loops. 4-ft. ed cable assembly. Satin gold finish. Overall length: 12⅜". adjustable to 1⅝". Shpg. wt., 2 lbs.
4864L No Money Down* .... Net 74.95

NEW GRADO F SERIES MAGNETIC STEREO CARTRIDGES

Model FTR Spherical
9.95

Model FTE Elliptical
19.95

GRADO F SERIES STEREO CARTRIDGES. Frequency Response: 10 ,000 Hz. Channel separation: 25 db. Output: 5 mv @ 3.54 CMV. Wt. 4 oz.

No.	Model	Stylus	Net
1356L	FTR	.6 Spherical	9.95
1364L	FTE	.7 x .3 Elliptical	19.95

ADC MAGNETIC STEREO CARTRIDGES

ADC 220E

ADC 10/E MKII

220 STEREO CARTRIDGE—Induced-magnet low mass design. Tracking force 2-5 grams. Separation 20 db. Response 10 to 18,000 Hz. Shpg. wt., 4 oz.
21 E 13231L .... Net 19.50

220E ELLIPTICAL STEREO CARTRIDGE. Completely compatable with all micro-groove records-mono or stereo. Induced magnetic design. Channel separation: 20 db. Frequency response: 10-18,000 Hz ±3 db. Tracking force; 1½ to 4 gm. Compliance: 18 x 10-6. Stylus: .3 x .7 mil. Elliptical Diamond. Output: 5 mv.
21 E 13272L Shpg. wt., 4 oz. .... Net 24.95

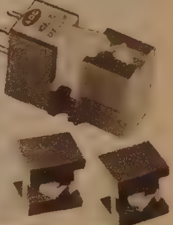
660/E ELLIPTICAL STEREO CARTRIDGE—Induced magnet low mass design. Frenquency response 10-20,000 Hz ± 3 db. Channel Separation 30 db. Vertical Tracking angle 15°. Elliptical Diamond stylus-contact radius .0002". Lateral radius .0008". Tracking force 1 to 3 grams. Wt 5 oz.
21 E 13140L No Money Down* .... Net 39.50

MODEL 10/E-MKII ELLIPTICAL STEREO CARTRIDGE. Deluxe induced magnet low mass design stereo cartridge with .0003" x .0007" Elliptical diamond stylus. Vertical tracking angle 15°, tracking force range—½ gram to 1½ grams, channel separation 30 db, frequency response 10 to 20,000 Hz. Sensitivity 4mv at 5.5 cms/sec. recorded velocity. Shpg. wt., 6 oz.
21 E 13199L No Money Down* .... Net 59.50

NEW MODEL 25 STEREO PICK-UP SYSTEM

100.00

- 3 Interchangeable Stylus Assemblies



Features three interchangeable stylus assemblies for optimum compatability of the cartridge with the groove formation of the disc. Styli included are: .0009" x .0003" (elliptical); .0007" x .0003" elliptical; and .0006" spherical. Tracking force, ½ to 1¼ gms.; Response, 10-24,000 Hz ±2 db; Channel Separation, 30 db; Vertical Tracking angle, 15°; Impedance, 47k ohms.
21 E 13298L Shpg. wt., 6 oz. Net 100.00

DIAMOND REPLACEMENT NEEDLES FOR FAMOUS Hi-Fi CARTRIDGES

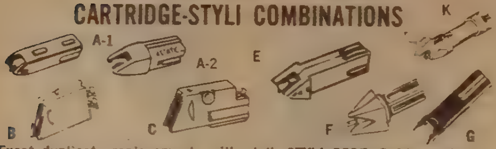
Exact Styli Replacements for Pickering, Shure, Empire, GE, Grado and ADC

o.	MFR.	Type	STYLUS	For	Net
450L	Pick.	D1500AME-2	ELLIP.	V15/AME-1, AME-2	19.90
468L	Pick.	D1507AM	.7 MIL	V15/AM-1, AM-2	12.25
476L	Pick.	D1507AT	.7 MIL	V15/AT-1, V15/AT-2	10.95
484L	Pick.	D1507AC	.7 MIL	V15/AC-1, V15/AC-2	9.95
492L	Pick.	D1510	1 MIL	V15 Series	11.90
500L	Pick.	D1527	2.7 MIL	V15 Series	9.90
591L	Pick.	P/D07-T	.7 MIL	P/AT-1	9.90
609L	Pick.	P/D07-C	.7 MIL	P/AC-1	9.15
898L	Pick.	P/D07-E	ELLIP.	PATE-1	14.95
021L	Pick.	D3807AT	.7 MIL	U38AT	9.90
070L	Pick.	D3807A	.7 MIL	380A	12.00
062L	Pick.	D3807C	.7 MIL	380C	10.90
534L	Pick.	D3810C	1 MIL	U38AT, 380C	9.90
138L	Pick.	D3827C	2.7 MIL	U38AT, 380C	9.90
112L	Pick.	D9007	.7 MIL	MARK/II	9.90
633L	Pick.	D1500ATE-2	ELLIP.	V15/ATE-2	17.90
641L	Pick.	D1500AME-3	ELLIP.	V15/AME-3	24,95
658L	Pick.	D1507ATE-3	ELLIP.	V15/ATE-3	22.50
674L	Pick.	D1507AT-3	.7 MIL	V15/AT-3	13.75
815L	Pick.	4500AME	ELLIP.	XV-15AME	26.95
823L	Pick.	4500ATE	ELLIP.	XV-15ATE	24.95
807L	Pick.	4507AC	ELLIP.	XV-15AC	12.40
682L	Pick.	D1510-3	1 MIL	V15-3 Series	14.40
690L	Pick.	D1527-3	2.7 MIL	V15-3 Series	12.40
831L	Pick.	D1507AC-3	.7 MIL	V15AC-3	10.90
849L	Pick.	D1500ACE-3	ELLIP.	V15ACE-3	20.40
872L	Pick.	D7500E	ELLIP.	XV-15/750	30.00
047L	Empire	S880P-6RD	.6 MIL	880P	12.95
401L	Empire	S888PE-ERD	ELLIP.	888PE	20.95
419L	Empire	S888P-6RD	.6 MIL	888P	14.95

Stock No.	MFR.	Type	STYLUS	For	Net
21 E 34450L	Empire	S888-7RD	.7 MIL	888	12.95
21 E 34617L	Empire	S888E-ERD	ELLIP.	888E	16.95
21 E 34625L	Empire	S888SE-ERD	ELLIP.	888SE	22.95
21 E 34724L	Empire	S999VE-ERD	ELLIP.	999VE	36.95
21 E 34732L	Empire	S888TE-ERL	ELLIP.	888TE	24.95
21 E 34823L	Empire	S888VE-ERD	ELLIP.	888VE	29.95
21 E 62022L	Shure	N3D	.7 MIL	M3D, M7D	7.95
21 E 62071L	Shure	N21D	.7 MIL	M7D, M3D	9.95
21 E 62170L	Shure	N44-5	.5 MIL	M-44-5	11.00
21 E 62188L	Shure	N44-7	.7 MIL	M-44-7	9.75
21 E 62204L	Shure	VN2E	ELLIP.	V15	27.00
21 E 62246L	Shure	N55E	ELLIP.	M80, M55	14.95
21 E 62253L	Shure	N99	.7 MIL	M99	12.95
21 E 62378L	Shure	N44E	ELLIP.	M44E	12.50
21 E 62402L	Shure	N32E	ELLIP.	M32E	14.50
21 E 62477L	Shure	N91E	ELLIP.	M91E	24.50
21 E 62469L	Shure	N93E	ELLIP.	M93E	19.50
21 E 62451L	Shure	N75-6	.6 MIL	M75-6	11.35
21 E 13090L	ADC	R-4	.7 MIL	P/FOUR	12.00
21 E 13108L	ADC	R-4E	ELLIP.	P/4-E	18.00
21 E 13116L	ADC	R-660	.7MIL	660	10.00
21 E 13124L	ADC	R-770	.7 MIL	770	9.00
21 E 13157L	ADC	R-660/E	ELLIP.	660/E	18.00
21 E 13207L	ADC	R-12E	ELLIP.	10/-11, 10/E	22.50
21 E 13280L	ADC	R-220/E	ELLIP.	220E	12.00
21 E 38048L	GE	DR-7D	.7 MIL	V1000-7	6.93
21 E 38063L	GE	VR222	.7 MIL	VR-22	5.13
21 E 38501L	GE	DR3D	ELLIP.	VR-10003	13.20
21 E 41372L	Grado	FTR/S	.6 MIL	SPHERICAL	7.50
21 E 41380L	Grado	FTE/S	.7x.3 MIL	ELLIP.	12.50

Electro-Voice and Astatic Cartridges

EXACT DUPLICATE PLUG-IN CARTRIDGE-STYLI COMBINATIONS



Exact duplicate replacements with styli. STYLI CODE: D Diamond, S Synthetic sapphire. 1 is 1 mil point for monaural LP; 2 is 2 mil for mono LP & 78; 7 is .7 for stereo; 3 is 3 mil for 78 RPM. We will ship either Electrovoice, Astatic or cartridge of original manufacturer. Color given to assist identifying original part sometimes is a color dot. Avg. shpg. wt., 6 oz.

FOR RCA

Stock No.	Fig.	Mfr. No.		Ast. No.	E.V. No.	Styli	Net
24 E 50203	A-1	105836,37		83-1	83	S-1	2.10
24 E 50211	A-1	105836,37		83-1X	83D	D-1	3.90
24 E 50229	A-1	108555		89-1	—	S-1	2.55

FOR WEBCOR

24 E 50237	A-2	A1919	White	91T	76	S-1, S-3	2.37
24 E 50245	A-2	A1920	Pink	91TX	76D	D-1, S-3	4.17

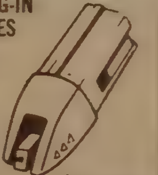
FOR ZENITH

24 E 50252	B	S11473	Red	97-3	114	S3	2.10
24 E 50260	B	S15222	Green	97-1	113	S1	2.10
24 E 50278	B	S15780	Red & Green	97-2	112	S2	2.10
24 E 50286	B	S21458	Gold	97-1D	113D	D1	3.90
24 E 50294	C	142-71	Blue	99-1	109	S1	3.00
24 E 50302	C	142-72	Yellow	99-2	110	S2	3.00
24 E 50310	C	142-74	Black & White	99-1D	109D	D1	4.77
24 E 50328	C	142-76	Gray	101D	111D	D1, S3	6.30
24 E 50336	C	142-77	Brown	101	111	S1, S3	4.50
24 E 50054	A-2	142-80	Blue	93T	56	S1, S3	2.37
24 E 50062	A-2	142-83	Orange	93TX	56D	D1, S3	4.17
24 E 50369	A-2	142-87	Purple	95	116	S1, S3	2.37
24 E 50146	A-2	142-90	Red	93T-1	51	S1, S3	2.37
24 E 50393	E	142-103	Green	13AT	—	S7, S3	4.77
24 E 50195	E	142-106	Green	13ATX	—	D7, S3	6.57
24 E 50401	F	142-108	Blue	111	106	S7, S3	3.57
24 E 50419	F	142-109	Blue & Gold	111D	106D	D7, S3	5.37
24 E 50427	G	142-119	Dark Green	13T	13	S7, S3	3.57
24 E 50013	G	142-120	Dark Green	13TX	13D	D7, S3	5.37

OTHER STEREO-MONAURAL TYPES

24 E 50070	E	Red-Silver	103	61	S7, S7	4.17
24 E 50096	E	Blue-Silver	105	66	S7, S3	4.17
24 E 30189	K	Black	—	104	S7, S3	5.82
24 E 51334	F	Brown-White	115	108	S7, S3	3.57
24 E 51342	F	Brown-White	115D	108D	D7, S3	5.37

EXACT REPLACEMENTS FOR PLUG-IN AND POWER POINT CARTRIDGES



Exact replacements for the popular Electrovoice power points. Astatic Sound-flow and Jensen combination cartridge-styli. Made in U.S.A. Shpg. wt., 6 oz.

Replacement for Astatic 13TX, Electrovoice 13D, and Jensen A-44XSD. Has diamond .7 mil and synthetic sapphire 3 mil styli.
24 E 37036 .... Net 3.95

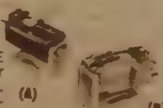
Replacement for Astatic 13T, Electrovoice 13, and Jensen A-44X. Same as above but both tips synthetic sapphire.
24 E 37028 .... Net 2.95

Replacement for Astatic 81T, Electrovoice 81, and Jensen A-41. Has 1 mil and 3' mil styli—both synthetic sapphire.
24 E 37010 .... Net 1.73

As Low As

1^{73}

BSR STEREO AND MONAURAL TURNOVER CARTRIDGES



The BSR TC8S/SX1H stereo and TC8H/X1HE output monaural cartridges are designed for quality performance. Both are turnover types. Complete with turnover mechanism. Imported. Shpg. wt., 3 oz.

MONAURAL TYPE (Fig. A)
Replaces BSR TC8M. TC8H/1. TC8H/2 and X1HE with 1 and 3 mil styli, mtg. bracket.
24 E 40014 .... Net 1.75

STEREO/MONAURAL (Fig. B)
Replaces BSR, TC8S, TC8SM and SX1H. With .7 and 3 mil styli, mtg. bracket.
24 E 40022 .... Net 2.15

STEREO PLUG-IN COMBINATION CARTRIDGE AND STYLI

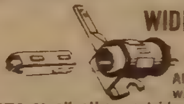
- Monaural or Ster
- 0.5 V. Output

Play either stereo or monaural. 4 terminals, channel separati db, response 20-15,000 Hz except * is 25 db and 30-20,0 with 350 mv output. RIAA equalized. Output 0.5 V, tracking 6 gm. Select unit with mount if making an original installa a standard arm; units less mount just slip into original We will ship either Astatic or Electrovoice. Shpg. wt., 6 oz.

Stock No.	Ast. No.	E.V. No.	Styli	Mount
24 E 50112	11T7B	11B	S7, S7	With
24 E 50120	11T7	11	S7, S7	Less
24 E 50138	13TB	13B	S7, S3	With
24 E 50427	13T	13	S7, S3	Less
24 E 50161	13TBX	13DB	D7, S3	With
24 E 50013	13TX	13D	D7, S3	Less
24 E 50393	13AT*	—	S7, S3	Less
24 E 50195	13ATX*	—	D7, S3	Less

24 E 50435 **STEREO MOUNT** for all above

WIDE RANGE AND HI-FI PLU MONAURAL CARTRI



All are turnover type ceramic car with dual 1 mil and 3 mil styli. Sty same as all other cartridges on page. We will ship either or Electrovoice. Shpg. wt., 6 oz.

WIDE RANGE TYPES

Replaces Sonotone 2T, Shure PC-2, 4 series and many othe

Stock No.	Ast. No.	E.V. No.	Styli	Mount
24 E 50443	81TB	81B	S1, S3	With
24 E 50021	81T	81	S1, S3	Less
24 E 50468	81TBX	81DB	D1, S3	With
24 E 50476	81TX	81D	D1, S3	Less

HIGH FIDELITY TYPES

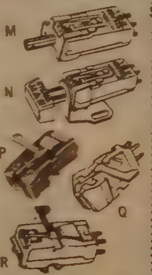
Replaces Sonotone 3T series, Shure PC-6, etc.

Stock No.	Ast. No.	E.V. No.	Styli	Mount
24 E 50484	89TB	89B	S1, S3	With
24 E 50492	89T	89	S1, S3	Less
24 E 50500	89TBX	89DB	D1, S3	With
24 E 50518	89TX	89D	D1, S3	Less

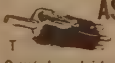
24 E 50526 **MONAURAL MOUNT** for all above

ASTATIC STEREO MONAURAL CARTRIDGE

All crystal turnover cartridges except * which are ceramic over. All are equipped with .7 mil and 3 mil synthetic sa styli except † has 7 mil diamond and 3 mil synthetic sa styli to play stereo. LP and std. 78 RPM. Shpg. wt., 6 oz.



Stock No.	Fig.	Mfr. No.	Output
24 E 50534	M	70-TS	2.0V
24 E 50542	M	74-TS	2.0V
24 E 50559	N	76TSB	2.0V
24 E 50567	M	80-TS	0.8V
24 E 50575*	P	17	0.4V
24 E 50583*†	P	17D	0.4V
24 E 50591†	N	86D	0.8V
24 E 50609	N	86TSB	0.8V
24 E 51359*	Q	133	0.5V
24 E 51367*†	Q	133D	0.5V
24 E 51318	R	140	1.0V
24 E 51326†	R	140D	1.0V
24 E 51375	R	142	2.0V
24 E 51425†	R	142D	2.0V
24 E 51433	R	142R	2.0V
24 E 51441†	R	142RD	2.0V
24 E 51383	R	146	3.0V

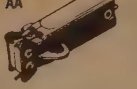


ASTATIC REPLACEMENTS FOR VACO CARTRIDGES

Crystal cartridges to replace Vaco cartridges used in many cha such as BSR, Glaser-Steers etc. Turnover type equipped needles. Tip Code; LS 1 mil and 3 mil; LT.7 mil and 3 mil. wt., 6 oz.

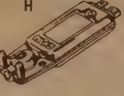
Stock No.	Ast. No.	Tip	Fig.	Vaco Equiv.	Output
24 E 50617	470	LS	S	TO-45 X (G)	3.0
24 E 50625	472	LT	T	ST-2X, 100X, 20X, 20G	0.8
24 E 50633	474	LT	T	ST-200X, 40X, 4X, 40G	2.0

Astatic and Electro-Voice Cartridges


AA

B

BB


H

J

L

M

PP

R

RR

S

T

U

V

V-1

MONAURAL REPLACEMENT CARTRIDGES

Order by stock number. We will ship either Astatic or Electrovoice.

TURNOVER TYPES

e equipped with dual synthetic sapphire styli; 1 mil (LP) and 3 mil (std 78). Average
wt., 6 oz.

k No.	AST No.	E.V. No.	Fig.	NET	Stock No.	AST No.	E.V. No.	Fig.	NET
50658	40T	24	AA	4.17	24 E 50781	310T	62	U	3.27
50666	40TB	25	B	5.07	24 E 50799	310TS	63	V	3.27
50674	41T	28	AA	5.70	24 E 50815	312TS	67	V	3.87
50690	55T	38	PP	4.77	24 E 50823	314TS	68	R	3.27
50716	62TY	43	J	4.77	24 E 50831	405	49	J	4.77
50724	64TS	84	R	4.17	24 E 50849	406	134	RR	4.77
50732	66TS	48	RR	4.35	24 E 50864	420	80	BB	3.27
50740	66TY	49	J	3.90	24 E 50872	422	82	BB	3.57
50757	118	91	V-I	3.87	24 E 30205	445	38	L	3.39
50773	124	87	V-I	3.87	24 E 50765	120	—	V-I	3.87

MICROGROOVE TYPES

ith synthetic sapphire 1 mil styli for LP only. Except * has .7 mil. Shpg. wt.,6 oz.

No.	AST No.	E.V. No.	Fig.	NET	Stock No.	AST No.	E.V. No.	Fig.	NET
50971	40-1	20	A	3.90	24 E 51029	310-7	58	T	2.37
50997	51-1	30	O	4.44	24 E 51045	414-1	77	U	2.67
51011	62-1	41	Q	2.97					

ALL GROOVE TYPES

uipped with single 2 mil synthetic sapphire styli for all speeds except * is osmium
d † is less needle. Shpg. wt., 6 oz.

No.	AST No.	E.V. No.	Fig.	NET	Stock No.	AST No.	E.V. No.	Fig.	NET
51052	16†	17	H	2.37	24 E 51102	66-2	45	H	2.97
51391	18	18	M	1.95	24 E 51110	106†	50	S	2.97
51086	40-2	23	A	3.90	24 E 51128	310-2	59	T	2.97
51094	51-2	—	O	4.44	24 E 51144	414-2	78	U	2.67

REPLACEMENT FOR MAGNAVOX

ete with mounting hardware and dual synthetic sapphire
except the LP needle in types ending in D are diamond.
cates stereo cartridge. Shpg. wt., 6 oz.

No.	Mrf.No.	Fig.	Replaces Magnavox No.	NET
0213	188D		560151-4-9, 560158-2	12.00
0221	189D		560169-1, 560170-1	11.20
1169	463	1	560216-1-2, 560217-2, 560218-1-2	6.30
1177	463D	1	560219-2, 560228-1-2, 560229-2	8.70
1185	461†	2	560281-1-4, 560296-3-7	6.30
1193	461D†	2	560290-1-3*	8.70
1201	459†	3	56029-1-2, 560275-1-2	6.30
1219	459D†	3	560290-1-3*	8.70
1409	163D†	4	560350-1	8.70
1417	165D†	4	560355-1	7.50

Magnavox 560290-1 or -3 use Astatic 459 series for 2 hole
, use Astatic 461 series for single hole mount.

Fig. 1

Fig. 2

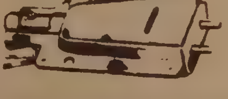
Fig. 3

Fig. 4

REPLACEMENT CARTRIDGE FOR RCA

placement for cartridges in many thou-
of RCA-45 and many LP record chang-
1 mil Synthetic Sapphire Stylus • 2.3
output • High Impedance Crystal •
7-10 grams pressure • 5/8" Mounting
ers

replacement for many standard 45
and 33⅓ RPM cartridges. For RCA:
, 74625, 75476, 75575, 76318; and
: W31AR, P73, P73A, P73AR, P73R.
60012 Imported .... Net 1.25



1^{25}

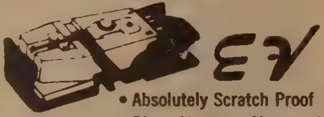
Synthetic Sapphire replacement stylus for above.
24 E 02055 .... Net .69

E-V SERIES 20 HI-FI STEREO-MONOPHONIC CARTRIDGES

Hi-Fi Ceramic cartridges. Exclusive design eliminates turntable rumble. 21 series are single needle types with .7 mil styli to play stereo and LP monaural. 26 series are turnover types with .7 mil and 3 mil styli to play stereo and all monaural records. Types with * match magnetic phono input. TIP CODE S = SYNTHETIC SAPPHIRE. D = DIAMOND. Shpg. wt., 3 oz.

Stock No.	E.V. No.	Styli	NET
24 E 30056	21	S-.7	6.30
24 E 30064	22*	S-.7	7.50
24 E 30072	21D	D-.7	9.00
24 E 30080	22D*	D-.7	10.80
24 E 30098	26	S-.7, S-3	6.90
24 E 30106	27*	S-.7, S-3	8.10
24 E 30114	26D	D-.7, S-3	9.90
24 E 30122	27D*	D-.7, S-3	11.70

ELECTRO-VOICE FEATHERIDE WIDE-RANGE CERAMIC



- Absolutely Scratch Proof
- Plays Stereo or Monaural

Protect your records with these fine floating-action spring-suspension cartridges which makes it practically impossible to damage either record or stylus. Reduces distortion caused by warped records. Both are Hi-fi quality and will fit all standard arms with 7/16" or 1/2" mtg. centers. Excellent separation and low distortion. Equipped with .7 mil diamond and 3 mil synthetic sapphire styli. Shpg. wt., 5 oz.

TYPE 149DF Tracking pressure 2-4 grams.
24 E 30163 .... Net 10.50

TYPE 150DF Tracking pressure 4-6 grams.
24 E 30171 .... Net 10.50

A

REPLACEMENTS FOR RCA STEREO

B

All equipped with dual .7 mil and 3 mil styli. Types with * have diamond .7 mil and synthetic sapphire 3 mil; others both tips synthetic sapphire. Series 475 in phase; series 477 out of phase. Series 487 feather action. We will ship either E.V. or Astatic. Shpg. wt., 6 oz. Type 320 is fig. B, others fig. A. Shpg. wt., 6 oz.

Stock No.	AST No.	E.V. No.	Replaces RCA	NET
24 E 51227	475	54	108213, A 11021	6.00
24 E 51235	*475D	54D	106960, A 11023	11.40
24 E 51243	477	133	106771, A, B	6.00
24 E 51250	*477D	133D	106770, A, B	11.40
24 E 51276	*487D	195D	111348	11.61
24 E 51284	320	—	973543-7	3.27

A

CARTRIDGES FOR VM EUPHONICS AND OTHERS

B

All with dual .7 mil and 3 mil synthetic sapphire styli except** have diamond .7 mil. Shpg. wt., 6 oz.

Stock No.	Fig.	Astatic No.	Replaces	NET
24 E 51318	A	140	VM 31615A	4.50
24 E 51326*	A	140D	VM 31615B	7.50
24 E 51292*	B	153RD	VM 27493D	10.50
24 E 51458	B	710	Euphonics U1	5.97
24 E 51466*	B	710D	Euphonics U2	9.90
24 E 51300	B	153R	Euphonics U10R	8.10
24 E 51292*	B	153RD	Euphonics-U11R	10.50

Popular Replacement Cartridges

ASTATIC - SONOTONE CERAMIC CARTRIDGES

1

3

5

7

2

4

6

8

High performance ceramic cartridge now in use by many phono manufacturers and ideal for either general replacement or updating present equipment. All are stereo, stereo-monaural except series 3T which is for monaural use only. Series 21T, 24TA and 54T are designed for use with transistorized equipment. Series 9TAF, 16TAF, 18T, 21T, and 24TA feature the accident-proof, drop-proof Sono-flex "F" stylus. All have standard mounting dimensions and have complete hardware and instructions. Styli code for all below: D-diamond, S-synthetic sapphire. Avg. shpg. wt., 6 oz.

Stock No.	Model	Fig.	Styli	Net	Stock No.	Model	Fig.	Styli	Net
24 E 79012	3T-S	1	S1-S3	5.84	24 E 79236	16TAF-SD	5	D.7-S3	6.98
24 E 79020	3T-SD	1	D1-S3	7.92	24 E 79244	18TA-S	5	S.7-S3	4.52
24 E 79079	8TA-4S	2	S.7-S3	6.60	24 E 79269	18TA-SD	5	D.7-S3	6.60
24 E 79087	8TA-4SD	2	D.7-S3	8.68	24 E 79509	21T-S	6	S.7-S3	4.90
24 E 79095	8TA-4S77	2	S.7-S.7	6.60	24 E 79525	21T-SD	6	D.7-S3	6.98
24 E 79178	9TAF S	3	S.7-S3	6.67	24 E 79533	24TA-S	7	S.7-S3	6.60
34 E 79194	9TAF-SD	3	D.7-S3	8.74	24 E 79541	24TA-S77	7	S.7-S.7	6.60
24 E 79202	9TAF-D77	3	D.7-D.7	9.50	24 E 79558	24TA-SD	7	D.7-S3	8.79
24 E 79343	10T2-S	4	S.7-S3	5.24	24 E 79566	51T-S	8	S.7-S3	4.90
24 E 79350	10T2-SD	4	D.7-S3	7.32	24 E 79582	51T-SD	8	D.7-S3	6.98
24 E 79376	10T2-SD77	4	D.7-S.7	7.32	24 E 79590	54T-S	8	S.7-S3	6.60
24 E 79210	16TAF-S	5	S.7-S.3	4.90	24 E 79616	54T-SD	8	D.7-S3	8.74

REPLACEMENT CARTRIDGES FOR VACO and RONETTE

Replacements for thousands of changers and players both imported and domestic. All types equipped with synthetic sapphire styli and turnover mechanism. Imported. Shpg. wt., 6 oz.

Stereo/monaural with .7 mil and 3 mil styli, mtg. bracket and knob. Output .7 volts. Replaces VACO ST-2, ST2X, ST-20, ST20X, ST-100, ST-100X; Ronette types 1, 2, 3, 4, 92 and 105 series, stereo OV series and stereo T series; Astatic 86TSB, 80TS, and EV 95 and 97. Imported.
99 E 10167 .... Net **1.89**

REPLACEMENT STYLI

99 E 10175 .7 mil for stereo .... Net **.69**
99 E 10183 3 mil for 78 .... Net **.69**
Diamond .7 mil for stereo
24 E 01586 .... Net **1.99**

Stereo/monaural. Same as above but output is 2 volts. Replaces VACO ST4, ST4X, ST40, ST40X, ST200, ST200X and Ronnette 106 series, 208 series, Astatic 76TSB, 70TS and E.V. 96 and 98.
24 E 79103 .... Net **2.64**

Stereo/monaural with .7 mil and 3 mil styli with bracket and knob. For stereo records and LP monaural. Replaces VACO ST5, ST5X. Output 2.5 volts. Very high compliance.
24 E 40030 .... Net **2.49**

Monaural with 1 mil and 3 mil styli, mtg. bracket and knob. Output: 2-3 volts. Replaces VACO types T45, T045, T045X. Ronnette types 15, 18, 21, 24, 7825, DC395, DC395S, DC400, DC-400-222, DC-400-222S, DC500, TO-284 series, T0285T, T0287 series, TO-395 series, TO-400-200, TO-400-222; Astatic 420, 120 and E.V. 80, 88.
99 E 10225 .... Net **1.20**

Monaural. Same as above but to replace Ronette cartridges with wider frequency response and lower output. Output: .7 volt.
99 E 10217 .... Net **1.20**

BSR SPINDLES

Fig. A

Fig. B

Fig. C

For automatic operation of a stack of 45 R.P.M. records on BSR Changers. Shpg. wt., 6 oz.

Fig. A. For use with BSR Model UA-15
24 E 40055 .... Net **1.65**

Fig. B. For use with BSR Models UA-12, UA-14, UA-16, UA-24.
24 E 40063 .... Net **1.65**

Fig. C. Flat spindle for use with UA-15SS, UA-25, UA-40.
24 E 02204 .... Net **1.49**

Fig. C. For use with Mini-Changer UA-50.
24 E 02568 .... Net **1.49**

Fig. C. For use with McDonald 400, 500, 500A, 600; BSR 1500, 2500, 15, 25, 65 and 75 series.
24 E 40089 .... Net **1.95**

SONOTONE 2TA-S CERAMIC CARTRIDGES

3^{59}

This high fidelity monaural turnover cartridge is equipped with dual styli to play all types of both monaural and stereo records. Has .7 mil and 3 mil synthetic styli. Replaces a host of cartridges including previous Sonotone models of 2T series, 9980 series which were used in thousands of record changers and players. Frequency response: 20-20,000 Hz—flat to 12,000 Hz; output 1-volt; compliance 2.0x10-⁶ cm/dyne; tracking force 6 grams. Ceramic element highly immune to heat and humidity.
24 E 79111 .... Net **3.59**

G.E. CARTRIDGE

VR-1000

VR-

VR-1000 STEREO CARTRID

Variable reluctance stereo cartridges
ing extended frequency response an
tracking pressure. Supplied with d
stylus.

VR-1000-3 ELLIPTICAL DIAMOND N
STEREO CARTRIDGE. For any quality c
or tone arm that tracks from 3-7
vertical force. Shpg. wt., 5 oz.
21 E 38493L .... Net

VR-1000-5 FOR TURNTABLES. Complet
.5 mil. diamond stylus for use with
matic turntables or professional tone
that track at 4 grams or less. Shpg. wt
21 E 38014L .... Net

VR-1000-7 FOR CHANGERS. Essential
same as VR-1000-5 but designed f
greater 3-7 gram tracking force requi
most record changers. Shpg. wt., 6 o
21 E 38030L .... Ne

VR-II MONAURAL CARTRID

Variable reluctance monaural cartridge
turing smooth frequency response an
tremely high compliance. Utilizes clip
stylus assembly for simple installatior
tridges supplied less stylus. Select
type(s) to suit your particular appli
from listing below.

VR-IIS SINGLE-TYPE STYLUS. "Single
cartridge accommodating one stylus.
plied less stylus. Select stylus from
below. Shpg. wt., 4 oz.
21 E 38519 Cartridge less stylus .... Ne

VR-IID DUAL TYPE CARTRIDGE. Conv
dual stylus "Triple-Play" cartridge. A
of the knob brings either microgroove
45 RPM) or standard 78 RPM stylu
position. Supplied less styli. Select
from listing below. Shpg. wt., 4 oz.
21 E 38535 Cartridge less styli ...... Ne

G.E. STYLI

Individual stylus tips for VR-II seri
tridges. D—diamond stylus, S—sy
stylus. Shpg. wt., 2 oz.

Stock No.	GE Type	Stylus
21 E 38188L	4G-07S	.7 mil S
21 E 38196L	4G-02S	2.5 mil S
21 E 38204L	4G-03S	3 mil S
21 E 38212L	4G-07D	.7 mil D
21 E 38220L	4G-02D	2.5 mil D
21 E 38238L	4G-03D	3 mil D

MODELS C100A and C STEREO CERAMIC CARTRIDGES

C100A

C

MODEL C100A—A quality stereo ceram
placement cartridge for thousands of
graphs and changers in use today.
response 20 thru 12,000 Hz, outpu
millivolts. With .0007 dia. and .003 syn
sapphire stylus.
21 E 38469L Shpg. wt., 6 oz. .... Ne

MODEL C200—Essentially same as
C100A except frequency response 20
17,000 Hz, output 300 millivolts.
21 E 38477L .... Ne

TA-1 Replacement stylus for C100A and
21 E 38485L .... Ne

Phono Preamps, Amplifiers & Accessories

LAFAYETTE PHONO PREAMPLIFIERS

NEW! LAFAYETTE SOLID STATE STEREO PHONO PREAMP

• 4 Silicon Transistor Circuitry • Compact Size Permits Concealed Mounting

self-powered, compact solid-state stereo hono preamplifier especially designed for se with Hi-Fi stereo amplifiers not having nagnetic cartridge inputs. The exceptional eature of this preamplifier is that its ompact size permits mounting quickly and imply to the sides or back of the record hanger/player base, without marring the ppearance of your matched Hi-Fi system. Frequency response: 30-20,000 Hz. RIAA Playback Curve. Gain: 6 mv. input for 0.5 volt output. Input Impedance: 50,000 ohms. S/N ratio over 60 db. Input: 2 RCA type phono jacks. Output: 2 RCA type phono jacks. Power Supply: 117 VAC 50/60 Hz. Power consumption: .1 watt. Size: 4x2½x1½". Imported.

99 E 02198 Shpg. wt., 1½ lbs. Net 7.95

7^{95}

MONAURAL PHONO PREAMP

self powered monaural pre-amplifier for se with any Hi-Fi amplifier that does not ave a low level input for magnetic cartridges, tape head, or microphone. Response: 2 db 30-20,000 Hz. Gain (Phono): 40 db, 5 v input for 1 volt output. Gain-Mike 60 db, mv input for 1 volt output. Output impednce: 100,000 ohms. Phono-Tape Equalization switch, 2 input jacks, 16 inch output lead with RCA phono plug. Power supply: 105-125 VAC, 50/60 Hz, 4 watts. Size: 3¾x3⅝x3¹¹⁄₁₆". Polished chrome chassis. Less 12AX7A tube. Imported. Shpg. wt., 2½ lbs.

99 E 01380 .... Net 5.95

12AX7A tube for above. Shpg. wt., 4 oz.

36 E 31900 .... Net 1.13

5^{95}

- Ideal For Use With Amplifiers That Do Not Have Low Level Inputs For Magnetic Cartridges

9^{95}

STEREO PHONO PREAMP

elf-powered stereo preamplifier for use ith any stereo amplifier that does not ave low level inputs for magnetic cartridge, pe head, or microphone. Response: ±2 db 0-20,000 Hz. Gain (Phonograph): 40 db. 5 v input for 1 volt output. Gain (Microphone): 0 db, 1 mv input for 1 volt output. Output pedance: 100,000 ohms. Preamp has Phono-Tape Equalization Switch, 4 input jacks, 2 16-inch output leads with RCA phono plugs. Power supply: 105-125 VAC, 50/60 Hz, 8 watts. Size: 5⅜x3⅝x4⅛". Polished chrome chassis. Less 2 12AX7A tubes. Imported.

99 E 01398 Shpg. wt., 3½ lbs. Net 9.95

12AX7A tube for above (2 required)

36 E 31900 .... Net 1.13

THREE TUBE AC-DC PHONO AMPLIFIER

4^{39} **(Less Tubes)**

- Output Transformer
- Variable Tone Control

quipped with a variable tone control and volume control with off sition. Delivers up to 2 watts output to 3 ohm speaker. Uses 3 bes: 35W4, 50C5, 12AV6. Input impedance: 150 K ohms. Features p mounted output transformer. Less tubes. Size: 5⅞ x 2³⁄₁₆ x 4". nported. Shpg. wt., 2 lbs.

E 01539 Net 4.39

E 90013M Kit of 3 tubes Net 2.21

4 TUBE AC/DC STEREO PHONO AMPLIFIER

6^{95} **(Less Tubes)**

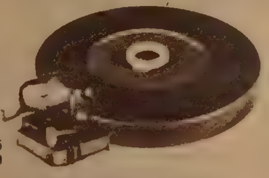
- 2 Output Transformers
- 2 Separate Tone Controls

Powerful yet compact stereo amplifier produces up to 2 watts per channel. Uses 4 tubes: 2 12AV6 2 50C5. Selenium rectifier power supply. Output impedance: 3 ohms. Separate volume controls for each channel. Size: 6¹¹⁄₁₆ x 2³⁄₁₆ x 4". Less tubes. Imported. Wt., 3 lbs.

99 E 01547 .... Net 6.95

36 E 90021M Kit of 4 tubes .... Net 3.24

4-SPEED PHONO MOTOR



uiet dependable AC operation assured by rubber nock-mounted friction drive motor. Speed change ntrol through idler driving rim of 8" metal turnble having foam record cushion and retractable 45 PM center adapter. Requires 2½" below base plate. hpg. wt., 3½ lbs.

4 E 27029 Motor and turntable .. Net 4.95

4 E 35014 Mounting boards. Wt., 1 lb. .... Net 1.29

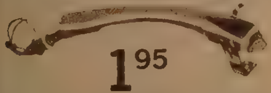
RADIO BROADCASTER/ PHONO OSCILLATOR

4^{95}

Have fun making announcements and broadcasting music through your own radio—with this broadcaster. Simply connect high impedance microphone or phono pickup to broadcaster and tune in broadcaster on radio. No wiring between the broadcaster and radio set. Pretuned to 1600 on radio dial but easily retuned. With 12BE6 and 35W4 tubes, phono jack, 2 feet of antenna, schematic and line cord. Completely wired. Chassis size: 4x2". For 110-125V AC/DC operation.

99 E 01778 Shpg. wt., 2 lbs. .... Net 4.95

TEREO/MONAURAL PICKUP



1^{95}

igh output crystal turnover cartridge for ither stereo or monaural operation. Synetic sapphire needles (1 mil and 3 mil) for P and standard 78 RPM use. Replacement r most manual players. Mounts in ⁷⁄₁₆" dia. rcular hole. Imported.

9 E 10241 Shpg. wt., 7 oz. Net 1.95

ynthetic Sapphire LP replacement needle.

E 10274 Net .49

ynthetic Sapphire STD replacement needle.

E 10282 Net .49

AUTOMATIC HI-FI SHUTOFF

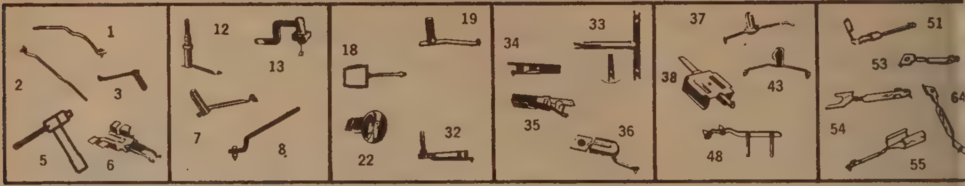
5^{25}

Shuts off Hi-Fi equipment at the end of the last record. A 3-position switch allows the use of this one unit for all record changers, domestic and imported. This switch also permits manual operation if the automatic shut-off feature is not desired. Housed in a rugged drawn-steel case with mounting ears, amplifier outlet, and 6 ft. AC cord. Size: 2⅛ x 4¾ x 1⅞". Shpg. wt., 1 lb.

24 E 28019 .... Net 5.25

LAFAYETTE Diamond and Sapphire Styli

MADE FOR LAFAYETTE BY THE FOREMOST AMERICAN MANUFACTURER



KEY TO POINT CODES HOW TO ORDER

The symbols in the column headed "PT SIZE" are explained in the table below.

LP = SINGLE 1 MIL DIAMOND MICROGROOVE FOR 33⅓ AND 45 RPM

AG = SINGLE 2 MIL DIAMOND ALL GROOVE FOR ALL SPEEDS

COMB = DUAL 1 MIL DIAMOND AND 3 MIL SYNTHETIC SAPPHIRE

Identify your needle by cartridge number and illustration and order by stock no. Note that all needles listed here are for monaural cartridges.

ALL SINGLE DIAMOND AND DIAMOND SAPPHIRE STYLI ON THIS PAGE

1^{99}

LAFAYETTE DIAMOND STYLI ARE MADE FROM WHOLE DIAMOND PRECISION GROUND AND POLISHED. SAPPHIRE STY ARE FINEST SYNTHETIC.

MONAURAL DIAMOND and DIAMOND-SAPPHIRE

Stock No.	Size Pt.	Fig.	Cartridge
FOR ADMIRAL CARTRIDGES			
24 E 01156	LP	1	409A11, 409B11, 409B12, 409A12
24 E 01180	Comb.	6	409B20
24 E 01206	LP	7	409A30
FOR ASTATIC CARTRIDGES			
24 E 01214	LP	3	AC Series, 40T, 41T, 40-1, 41-1 42-1, 90T Series 10L-3, 11L-3
24 E 01222	LP	12	408, 410L
24 E 01230	Comb.	13	57T, 57TJ, 57TM
24 E 01248	Comb.	13	GCD, 409, 55-T, 55TJ 55TM
24 E 01206	LP	7	CAC, CQ, CQ-1, LQD, LQD-1, QT, QT-33, 44T, 46-1, 48-1, 166T series
24 E 01297	LP	19	6L3-D, 8L3-D, 64T, 66, 66-1, 68 94T series, 66-3L, 68-3L, 62-1, 68-1, 405, 406
24 E 01792	LP	54	118, 120, 124 series 310T, 312T, 420, 422, 424T series, 310-1, 310-TB, TS, 312-TB, TS, 414-1
FOR BSR CARTRIDGES			
24 E 02758	Comb.	5	XIM, XIH, XIHE
FOR ELECTRO-VOICE CARTRIDGES			
24 E 01164	LP	2	14, 20, 22, 34, 44, 46, 47, 74, 82, 82SM, 82DM, 84, 84SM, 84DM, 85D, 85DM, 86S, 86M, 86DM, 96T
FOR GENERAL ELECTRIC CARTRIDGES			
24 E 01347	LP	32	RPX-040, -041, -042, -046, -061, -063
24 E 01362	LP	34	RPX-040A, -047, -047A, -050, -050A, -051, -051A, -052A, -053A, -061A, -063A, -145, -146, -147
24 E 01370	LP	35	VR-II Series, 4G-050, 4G-052, 4G-053, 4G-040, 4G-041, 4G-061, 4G-063
FOR GOLDRING CARTRIDGE			
24 E 01388	LP	36	500SS, 500DD, 500SD
FOR MAGNAVOX CARTRIDGES			
24 E 01396	Comb.	37	560176, 560180, 560133, 560151, 560169-1, 560170
24 E 01792	LP	54	560176, 560180
24 E 01180	Comb.	6	560177, 560188-1 series
24 E 01461	Comb.	51	560161

Stock No.	Size Pt.	Fig.	Cartridge
FOR PHILCO CARTRIDGES			
24 E 01404	Comb.	43	45-9612, 76-4649, 425-0015
24 E 01404	Comb.	43	45-0009, 425-0011, 425-0014
FOR PERPETUUM EBNER CARTRIDGES			
24 E 01420	Comb.	48	PE-8, PE-10
24 E 01438	LP	22	P7000 (MJ, MD) (LP only)
FOR R.C.A. CARTRIDGES			
24 E 01222	LP	12	74067
24 E 01347	LP	32	74466
24 E 01156	LP	1	S5652, 76257, (988370-1), 75044
24 E 01214	LP	3	76257, (988370-2)
24 E 01461	Comb.	51	78748, 79807, 100653
24 E 01248	Comb.	13	100329
FOR RONETTE CARTRIDGES			
24 E 01792*	LP	53 or 54	TO-200, TO-222, TO-284, TO-400 series, RA284, DT60 series
24 E 01453	LP	38	TX88, A
24 E 02469	LP	18	BF40, 105
FOR SHURE CARTRIDGES			
24 E 01180	Comb.	6	WC10, WC10D, PC2 series, PC3 series, PC4 series, PC5 series ML44 series
24 E 01156	LP	1	P-72, P-73, P-73R, P-75, P76, P-77 P-80, W-21, W-21AR, W-22A, WC-24, WC-25, series
FOR SONOTONE CARTRIDGES			
24 E 01461	Comb.	51	1P-LB-1D, 2TD, 2TS, 2T-SD, 2T-LB-D, 2T-LB-S, 2T-LB-SD, 9980-S, 9980-SD, 9980D, 5T, 5T-LB-S, 5T-LB-SD
24 E 01305	Comb.	51	3T, 3TS, 3TD
FOR TELEFUNKEN CARTRIDGES			
24 E 01487	Comb.	64	TTSA
FOR VACO CARTRIDGES			
24 E 01016	LP	55	T-45, S-45

---

* The open end type (Fig. 54) replaces both Fig. 53 & 54.

MONAURAL SAPPHIR

Popular replacements made of fi synthetic sapphire.

FOR G.E. CARTRIDGES

(FIG. 35). Direct Replacements for Cl Styli in GE VR II Series, 4G-050, 4G- 4G-040, 4G-041, 4G-061, 4G-063.

24 E 01917 1 MIL Mono LP .... Net
24 E 01925 3 MIL 78 RPM ..... Net

GE MODERNIZATION ASSEMBLI

(Fig. 33 at top of page)

Modernize your old triple-play cartr These assemblies replace both the old new series "A". Once installed, you replace one point at a time.

DIAMOND SAPPHIRE. Replaces old RP and new RPJ-013A. Avg. wt., 2 oz.
24 E 01354 .... Net

DUAL DIAMOND. Replaces old GE RP and RPJ-012A.
24 E 01511 .... Net

DUAL SAPPHIRE. Replaces old GE RP and new RPJ-010A.
24 E 01933 .... Net

FOR ASTATIC, PHILCO, MAGNAVOX AND RONETTE

(FIG. 54). For ASTATIC 310T, 310TB, 3 310-2, 414-1, 420-TS, 422-TS, 424-TS; PH 35-8014. 325-8021; MAGNAVOX 56 RONETTE Series DT-60, RA-284, TO-2

24 E 01982 3 Mil for 78 RPM Records Ne
24 E 01990 AG for 78 & Mono LP .... Ne
24 E 02014 1 Mil for Mono LP .... Ne

DUAL DIAMOND STEREO STYLI

Styli listed below have 2 stereo poi so that as one wears out you can use other. Use to replace original styli w one stereo and one 78 RPM point if are no longer using 78 RPM recor Figures shown at top of facing page.

(FIG. N). Replaces Astatic N41SD styli 17D cartridge.
24 E 01800 .... Net 2

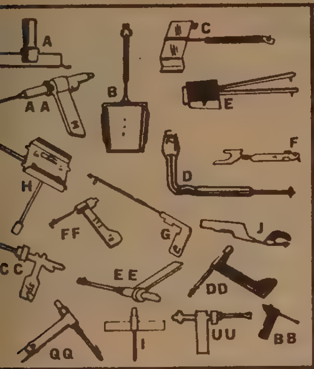
(FIG. E). Replaces RCA styli 11020 110022 in cartridge series RPM, 1069 A, 108213A, 106770-A and 106771-A.
24 E 01818 .... Net 2

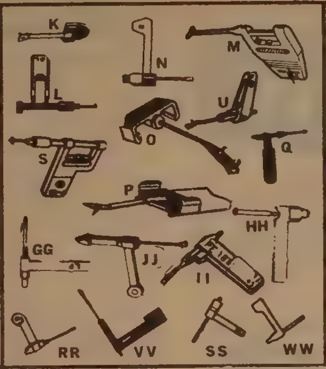
(FIG. D). Replaces Sonotone styli N-8 SD, DD in cartridge 8T, 8TA.
24 E 01826 .... Net 2

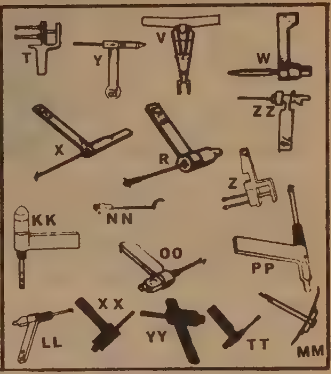
(FIG. L). Replaces Sonotone styli N-9 SD, DD in cartridge series 9T.
24 E 01834 .... Net 2

(FIG. L). Replaces Sonotone styli N16 SD, DD in cartridge series 16T.
24 E 01842 .... Net 2

Stereo Diamond And Diamond-Sapphire Styli







y TO STEREO POINT CODES HOW TO ORDER
le below explains symbols in Column head "PT SIZE."
= .7 MIL DIAMOND
T = .7 MIL DIAMOND and 3 MIL SAPPHIRE*
P = .7 MIL DIAMOND and 1 MIL SAPPHIRE*
ynthetic

Stock No.	Pt. Size	Fig.	Cartridge
FOR ACOS CARTRIDGES			
E 01602	SST	G	73-1
FOR ADMIRAL CARTRIDGES			
E 01529	S	C	409B33-1 (2-1)
E 01537	S	B	409C37-1
FOR ASTATIC CARTRIDGES			
E 01644	SST	N	17, 17D
E 01859	SST	W	133
E 02295	S	F	ST-100, 70, 74, 76, 78
E 02303	SST	W	153, 157, 461, 481
E 02311	SST	DD	138, 140, 142, 146
E 02329	SST	EE	181D
E 02766	S	J	346, 348
E 02774	SST	BB	165, 353, 355
E 02931	SST	TT	393
E 02949	SST	SS	271, 273, 349, 351
FOR BSR CARTRIDGES			
E 01586	S	F	TC8S, TC-8SH, TC85
E 02386	SST	FF	C-1
FOR COLUMBIA CARTRIDGES			
E 01560	S	J	SC-1-2-7-8
FOR ELAC-MIROTWIN CARTRIDGES			
E 01693	SST	O	KST-100, PE-180
E 01701	SST	O	KST-104, PE-182
FOR ELECTRO VOICE CARTRIDGES			
E 01529	S	C	21 and 26 Series
E 01867	SST	X	117, 131, 131D
E 01875	SST	Y	132
E 01883	SST	Y	141, 149
E 02337	SST	GG	198, 199
E 02345	SST	HH	194
E 02782	SST	Q	5000, 5005
E 02956	SST	ZZ	5015
E 02964	SST	CC	5050, 5051
FOR EUPHONICS CARTRIDGES			
E 01651	S	K	E-1-3
E 01719	S	P	U-1-2-4-5
E 01784	SST	T	U-8
E 01891	SST	Z	U10, U11
E 02352	SST	T	U12, U13
FOR GENERAL ELECTRIC CARTRIDGES			
E 01594	S	A	GC7
E 01610	S	A	VR227
E 01776	SST	Y	C100
E 02360	SST	JJ	C200, C100A
E 02378	SST	KK	C500

CHUCK-TYPE NEEDLES

For screw-type chucks. Offset shank, 2 mil point for 33⅓, 45 and 78 mono records.

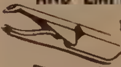
24 E 70011	Osmium point. Singly ea.	.29
	lots of 10, ea.	.26
24 E 70029	Synthetic ruby singly ea.	.69
	lots of 10, ea.	.59

1.99 ANY STEREO STYLI IN THIS LISTING

Stock No.	Pt. Size	Fig.	Cartridge
FOR MAGNAVOX CARTRIDGES			
24 E 01529	S	C	560233-3-4
24 E 01669	SST	D	560260-1
24 E 01875	SST	R	560305-1
24 E 02576	SST	QQ	560344-45
24 E 02774	SST	BB	560355
24 E 02782	SST	Q	560365
FOR MASTERCRAFT CARTRIDGES			
24 E 02584	SST	RR	RP100
FOR MOTOROLA CARTRIDGES			
24 E 01529	S	C	59K643335
24 E 01537	S	B	59B64395
FOR PERPETUUM-EBNER CARTRIDGES			
24 E 01537	S	B	PE90 (M, N)
24 E 02790	SST	U	PE-186
24 E 02808	SST	H	PE-188
FOR PHILCO CARTRIDGES			
24 E 01529	S	C	35-2809-1, 35-2824-1, 325-8047, 35-2825-1, 325-8050
24 E 01537	S	B	35-2820-1, 35-2826-1, 325-8048, 325-8049
24 E 01586	S	F	35-2827-1, 35-2829-1, 325-8051, 325-8052
FOR PHILLIPS CARTRIDGES			
24 E 01909	SST	AA	AG3306, 3310
FOR RCA CARTRIDGES			
24 E 01537	S	B	T, T-1
24 E 01578	SST	E	RPM 200 Series— 106770, 106771, 106960A, 108213A
24 E 01768	SST	V	110021
24 E 02394	SST	V	11348, 200-A2
24 E 02402	S	NN	115059
24 E 02592	SST	SS	RMP-204, 115276
24 E 02600	SST	TT	117330
24 E 02816	S	YY	116931
FOR RONETTE CARTRIDGES			
24 E 01537	S	B	OV, OV1, T1 Single BF40, 105, 105-1 (2, 3, 4) 106-1 (2, 3, 4)
FOR SONOTONE CARTRIDGES			
24 E 01545	SST	D	8T and 8TA
24 E 01552	SLP	D	8T and 8TA
24 E 01677	SST	L	9T Series
24 E 01685	SST	M	12THS
24 E 01727	SST	L	16T Series
24 E 01735	SST	L	18T Series
24 E 01743	SST	S	12THSR
24 E 01750	SST	S	12TLAS
24 E 02410	SST	OO	21T, 22T, 23T, 24T
24 E 02428	SST	PP	26T, 27T
24 E 02436	SST	PP	25T, 28T
24 E 02824	SST	LL	32T, 39T

Stock No.	Pt. Size	Fig.	Cartridge
FOR TELEFUNKEN CARTRIDGES			
24 E 01628	SST	H	T20-2
24 E 02618	SST	VV	T-23
FOR TETRAD			
24 E 02626	SST	UU	11, 31
24 E 02634	SST	UU	21, 41
24 E 02642	SST	UU	32
24 E 02659	SST	UU	13, 33
24 E 02667	SST	UU	52, 62
24 E 02675	SST	UU	42
24 E 02832	S	UU	10, 40, 80
24 E 02840	SST	UU	23, 24
24 E 02972	SST	UU	51, 61
24 E 02980	SST	UU	53, 63
24 E 02998	SST	UU	54, 64
24 E 03004	S	UU	20, 40
24 E 03012	S	UU	10, 30
24 E 03020	S	UU	80
24 E 03038	SST	UU	71, 91
24 E 03046	SST	UU	73, 93
24 E 03053	SST	UU	14, 34
FOR VARCO (VACO)			
24 E 02543	SST	WW	CN Series
24 E 02550	SST	XX	TN Series
FOR VM CARTRIDGES			
24 E 01529	S	C	16707-A
24 E 01545	SST	D	16708-F
FOR WEBCOR CARTRIDGES			
24 E 01529	S	C	21P573
24 E 01537	S	B	21P596, 21P598
24 E 01545	SST	D	21P700-1-2-3-4
FOR ZENITH CARTRIDGES			
24 E 01537	S	B	142-99B
24 E 02857	SST	MM	142-126-7-8, 142-136-7-8
24 E 02865	SST	MM	142-150, 142-151

POPULAR REPLACEMENT DIAMOND STYLI FOR SHURE AND EMPIRE CARTRIDGES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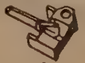
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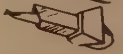
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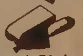
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(FIG. 1) .7 Mil Diamond Stylus For Shure M7D and M3D Stereo Cartridges.
24 E 01636 .... Net 7.50

(FIG. 2) .7 Mil Diamond Stylus For Shure M44 Stereo Cartridge.
24 E 03061 .... Net 8.75

(FIG. 3) .6 Mil Diamond Stylus For Empire 880P Stereo Cartridge.
24 E 03079 .... Net 7.95

(FIG. 4) .7 Mil Diamond Stylus For Empire 888 Stereo Cartridge.
24 E 03087 .... Net 7.95

Hi-Fi And Phono Accessories

STEREO VU BALANCE METER

11⁹⁵

- Two Meters in One
- Balances Stereo Systems

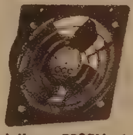
Ends the problem of balancing your stereo system. Two precisely damped loudness meters provide a continuous comparison of speaker levels. Scales calibrated in "Volume Units" and percent. 1.2 volts input sensitivity for 0 VU or 100 percent indication. The special calibrating switch and 20 db attenuation controls permit exact matching of channels. Greater than 8,000 ohm impedance permits connecting to output circuits without loading. The entire unit is housed in an attractive plastic case 6"W x 3¼"H x 2⅞"D. Imported.

99 E 50387 Shpg. wt., 3 lbs. .... Net 11.95

General Purpose Miniature Cooling Fan

- Motor Shunt Varies Both Volume of Air Moved and Noise level

8⁹⁵



A venturi fan for use with hi-fi, TV, Ham radio and other electronic installations, to ventilate equipment and give maximum life and best performance. With shunt delivers 75CFM at low noise level, shunt removal delivers 90CFM with slight increase in noise level. Front and back grilles. Permanently lubricated. Rated 115VAC, 60 Hz. Size: 5½ x 6 x 2¾". Complete with grill bracket, mounting hardware and instruction sheet.

24 E 39016 Shpg. wt., 2 lbs. .... Net 8.95

IMC HI-FI BOXER FAN

- Ideal For Cooling TV And Hi-Fi Equipment
- Super Silent, Compact
- Sturdy Metal Construction

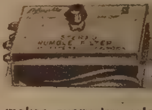
14⁸⁵

Exceptionally low-noise fan for cooling hi-fi equipment. S rotating 5-blade impeller delivers 50 cfm, enough air to exha the average enclosure 10 to 30 times per minute, to minim thermal drift and increase equipment life. Airflow is reversi Has heavy non-warp all metal frame and motor mounting acts an efficient heat sink, adding life to motor and bearing. F lubricated for years of maintenance-free operation. Only 4 square by 1½" deep, fits any cabinet. Easy to install. Co with complete mounting kit including special heavy duty brack for mounting versatility, hardware, grommets, shock-absorb spring mounting pad. A.C. power cord and clip on plug, templ and instruction sheet. Rated 115 VAC, 60 HZ.

24 E 43018 Shpg. wt., 2 lbs. .... Net 14

STEREO RUMBLE FILTER

3⁹⁵



Filters out turntable vibration and rumble—makes every low-pric turntable and changer quiet and rumble-free. Designed for use w ceramic or magnetic cartridges. 3-position selector switch—ceram magnetic cartridge, off. Just plug it in between cartridge and amp fier inputs. Overall size: 5 x 2⅝ x 5/8". Imported. Shpg. wt., 14

99 E 10191 .... Net 3

AUDIODISCS PROFESSIONAL RECORDING BLANKS

The highest quality recording discs on heavy aluminum base, smoothly coated on both sides. Use Yellow Label for general studio and school work; Blue Label is .027" base for home recording. All Yellow Labels are .050" base except * are .040.

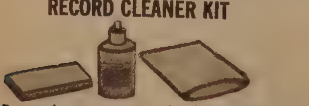
Stock No.	Size Inches	Wt.	Net Each 1-24	Net Each 25 up
YELLOW LABEL				
24 E 10066	8*	5 oz.	1.18	1.00
24 E 10074	10*	6 oz.	1.42	1.20
24 E 10082	12	9 oz.	3.00	2.53
BLUE LABEL			1-49	50 up
24 E 10108	6½	3 oz.	.60	.51
24 E 10116	8	4 oz.	.90	.76
24 E 10124	10	5 oz.	1.20	1.01

AUDIO POINT CUTTING NEEDLES

All have .003" tip except microgroove types have .0005". All tips are finest synthetic sapphire except type 34S and 34L are stellite. For professional as well as amateur use. All have 87° included angle. Wt. 2 oz.

Stock No.	Mfr. No.	Description	Net
24 E 10132	14-S	Short dural shank	5.34
24 E 10140	20-S	As above for microgroove	5.34
24 E 10157	14-L	Long dural shank	5.34
24 E 10165	20-L	As above for microgroove	5.34
24 E 10173	34-S	Short brass shank	1.74
24 E 10181	34-L	Long brass shank	1.74

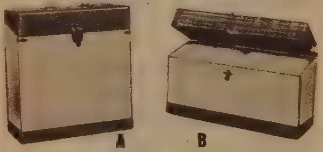
RECORD CLEANER KIT



Deep clean your records the modern way. Specially prepared detergent anti-static record cleaning fluid protects your valuable records as it cleans. Just a few drops on new velvet-foam rubber applicator mitt will give your records a professional cleaning job. Supplied with anti-static fluid, velvet applicator mitt and polyurethene pad.

24 E 85027 Shpg. wt., 10 oz. .... Net 1.29

RECORD CARRYING CASES



DELUXE CASE FOR 12" RECORDS

(Fig. A) Handsome case holds 60 — 12" records without jackets, 36 with. Solid wood frame lock corner construction. Covered with Pyroxolin coated cloth, washable and long wearing. Two tone. Sure-hold lock. 13¼x 7x14½". Shpg. wt., 7 lbs.

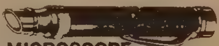
24 E 82016 .... Net 5.75

DELUXE CASE FOR 7" RECORDS

(Fig. B) Same construction as above. Double sided. Holds 120 records. 15½x7x8¾". With index and separators. Shpg wt, 7 lbs.

24 E 82024 .... Net 5.25

LAFAYETTE STYLUS INSPECTION MICROSCOPE



With this pocket-sized inspection microscope you can examine your stylus tip for signs of wear, imperfections, general condition. Its 50X magnification is enough to provide a good, clear image for observation. Size 3¾" long x 1/2" diam. Imported.

99 E 10126 Shpg. wt., 8 oz. .... Net .98

SNAP-ON RECORD AND BOOK HOLDERS

For ¾" thick standard shelf

Hold records, tapes or books upright on shelves. Fits any standard shelf; completely adjustable and self-locking. 7" triangular shape, brass finished with plastic tips.

24 E 31013 Shpg. wt., 1 lb. .... Net .89

THE WATTS "DUST BUG"®

Automatically removes dirt and dust on e playing. Light plastic arm mounts by suct cup. Can be permanently mounted by rub cement. The bottle of antistatic clean fluid has a built-in wick for application a brush and pad at the end of arm. ported. Shpg. wt., 6 oz.

24 E 25015 .... Net 6

DISPENSER OF ACTIVATING FLUID. For D Bugs. Shpg. wt., 2 oz.

24 E 25049 .... Net 2

24 E 25031 Replacement Plush Pad and Ny Brush. Shpg. wt., 4 oz. .... Net 3

RECORD DUST REMOVER

For a dust-free record collection. "Preener" penetrates each groove, rem ing all dust and grit and deposits a non-t ionic compound. Leaves no trace of film residue. Ideal for keeping new records n Shpg. wt., 4 oz.

24 E 25056 .... Net 4

RECORD STATIC and DUST ELIMINATOR

Sprays a fine mist which keeps your record clear of surface noise created by static (common to all vinyl records) and clean of dust attracted by the static charge. Prevents groove and needle wear caused by static-dust and keeps records lustrous. Extends their life. Two applications a year are sufficient. Enough for hundreds of records. Shpg. wt., 8 oz.

24 T 70037 .... Net .88

ROBINS® PHONO AND RECORD ACCESSORIES

K-11 COMPLETE DELUXE RECORD CARE ecord Sweep mounts to any phono deck tion cup. Cleans and lubricates records y play. Includes Anti-Static Cleaner and ant, Stylus Pressure Gauge, Stylus Mic- e, and "Rob-O-Stat" Record Care Kit.
0648 Shpg. Wt. 1¼ lb. .... Net 7.15

K-3A DELUXE RECORD CARE KIT. Con- Stylus Pressure Gauge, Adjustable Brush, Record Brush to clip on to rm, Turntable Level, Anti-Static Record ng Cloth, and 18 Round Bottom Record
0655 Shpg. Wt. 1 lb. .... Net 4.49

B-10 PROFESSIONAL RECORD SWEEP. s dust and particles from delicate grooves of records. Deposits Anti-Silicone Cleaner and Lubricant. Im- sound fidelity. Mounts to phono by n cup. Includes Cleaner and Lubricant.
0663 Shpg. Wt. 6 oz. .... Net 2.99

(D) PB-3 ADJUSTABLE STYLUS BRUSH FOR ALL U.S. AND IMPORTED PHONOS. Spring secured flexible brush adjust from ¾" to 2¼" height. Removes dust blob accumulation on stylus when tone-arm is cycled. Self-stick base for easy mount to phono deck.
24 E 80549 Shpg. Wt. 4 oz. .... Net .85

(E) PB-88 "CLEAN-SWEEP". Large soft hair brush cleans entire tracking surface of records up to 12". Self-stick base mounts to any phono deck. Swings out of way when not in use. Wt. 8 oz.
24 E 80010 .... Net 4.49

PB-75 CLIP-ON RECORD BRUSH. (Not illus.) Clips to tone-arm. Sweeps dust from records.
24 E 80036 Shpg. Wt. 3 oz. .... Net .49

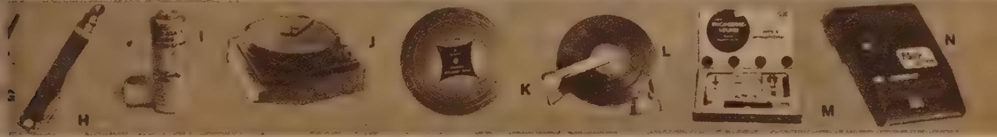
PB-2 COMBINATION TONE-ARM LIFT AND RECORD BRUSH. (Not illus.) Clips to tonearm. Sweeps dust and particles from records. Convenient finger lift prevents scratching records.
24 E 80028 Shpg. Wt. 3 oz. Net .69

MRB-1 POCKET RECORD AND STYLUS BRUSH. (Not illus.) Soft hair brush in Gold anodized case with pocket clip.
24 E 80416 Shpg. Wt. 4 oz. .... Net .99

(F) PK-5 PHONO STROBE AND LIGHT KIT. Tests turntable for correct speed at 33⅓, 45, and 78 rpm. Strobe disc and neon lamp. 110V. 50-60 Hz A.C. Instructions.
24 E 80358 Shpg. Wt. 6 oz. .... Net 1.59

(G) PSG-3 STYLUS PRESSURE GAUGE. Accurately calibrated gauge and counter balance weight. Measures pressure to ½ gram.
24 E 80556 Shpg. Wt. 4 oz. .... Net .99

(H) PM-1 STYLUS MICROSCOPE. Inspect stylus tip for signs of wear, chips, etc., to prevent record damage. Precision ground lenses. 50X magnification. Knurled focusing adjustment. Pocket clip. Slot at end of scope holds stylus. Size: 3¾"x½". Imported.
24 E 80168 Shpg. Wt. 4 oz. .... Net 1.89



WO RECORD CLOTHS AND A 45 RPM LE ADAPTOR. (Not llus.)
0523 Wt. 4 oz. .... Net .79

TWO ANTI-STATIC RECORD CLEANING S AND CLIP-ON RECORD BRUSH. (Not Shpg. wt. 4 oz.
0440 .... Net .79

-8 ANTI-STATIC RECORD-KLEEN SPRAY. e lubricant and cleaner prevents dust ulation on records. Eliminates static nd clicks to improve fidelity. 8 oz.
0689 Shpg. Wt. 11 oz. .. Net 1.19

C-6 AUTOMATIC RECORD DUST COVER ND RECORD. Covers records stacked tomatic changer while playing. Auto- lly drops after last record plays to ue protection. Seals out dust and Recorded sign-off tells when last is played.
0697 Shpg. Wt. 9 oz. Net 1.99

PL-2 ROUND TURNTABLE LEVEL. Assures accurate leveling of turntable for correct tracking. Minimizes stylus and record wear. Self-stick base for mount to phono. (Not illus.)
24 E 80184 Shpg. Wt. 4 oz. .... Net 1.59

(K) PSD-4 METAL 5" DIA. 4-SPEED STROBE DISC. Checks 16, 33⅓, 45, and 78 rpm speeds. Shpg. Wt. 2 oz.
24 E 80424 .... Net 1.09

(L) PB-9 DISC-WHISK RECORD CLEANER. Cleans and lubricates LP and 45 rpm records on both sides in one operation by rotating record. Deposits Anti-Static Silicone to improve fidelity. Record handling disc included.
24 E 80671 Shpg. Wt. 5 oz. .... Net 1.19

(M) PK-6 "ROB-O-STAT" RECORD CLEANING KIT. Super-soft foam applicator mitt, 1½ oz. Anti-Static cleaner and lubricant, and poly-foam pad. Shpg. Wt. 8 oz.
24 E 80366 Net 1.49

(N) PHONO STYLUS TIMER. PNT-1. Records elapsed time phono is in operation. Calibrated 400 hour use gauge indicates stylus wear to prevent needless damage to precious records. Timer also indicates time for cleaning and general maintenance of equipment and records. Has self-stick back to mount to phono deck. Imported. Wt. 6 oz.
24 E 80770 .... Net 4.98

(O) PJ-18 ROUND BOTTOM PLASTIC RECORD COVERS. Protects 12" records. Pkg. of 18.
24 E 80564 Shpg. Wt. 7 oz. .... Net .75

(P) PJ-25 ALBUM COVERS. 12 heavy weight plastic window clear covers with thumb notch for easy insertion and removal of record albums.
24 E 80705 Shpg. Wt. 6 oz. .... Net .99

(Q) REPLACEMENT RECORD JACKETS PRJ-4 Four decorative Record Jackets to replace worn jackets. Protects 12" records. Titles, recording artists and other information can be written on backs. Packaged assorted in Popular, Classical, and Psychedelic art motifs.
24 E 80788 Shpg. Wt. 1 lb. .... Net 1.29

(R) PK-20 COLOR-CODE LOG KIT. Catalog and color-code your record collection. Kit contains 120 page color-indexed Log Book, 80 self-stick identification Labels for LP and 45 rpm records, 240 Album Index Spots in 2 sets, numbered 1 to 24, all in 5 Colors, and Writing Pen.
24 E 80739 Shpg. Wt. 14 oz. .... Net 2.75

ALBUM AND RECORD INDEX SPOTS. lus.) 240 self-stick Spots. 2 sets num- 1 to 24 in 5 Colors. Index records and natching albums.
0747 Shpg. Wt. 2 oz. .... Net .79

OLY-LINED RECORD SLEEVES, PRS-12. protective sleeves for 12" records has oly windows to show labels of records. out dust and grime to preserve records. ge of 12.
0796 Shpg. Wt. 8 oz. .... Net 1.29

RECORD SPIDERS. (Not illus.) 50 hi- t plastic, reusable 45 rpm adapters. nsertion in records.
0465 Shpg. Wt. 6 oz. .... Net .79

NON-SLIP FOR PHONO DRIVES. Stops ge of drive wheels, belts, etc. Fast , stable and penetrating material dries k-free, non-slip surface. 2 oz. bottle.
0804 Shpg. Wt. 4 oz. .... Net .89

TX-33 PHONO DRIVE OIL. Highly refined lubricant formulated especially for phono drives. Inhibits rust and oxidation. 2 oz. bottle with applicator.
24 E 72083 Shpg. Wt. 4 oz. .... Net .49

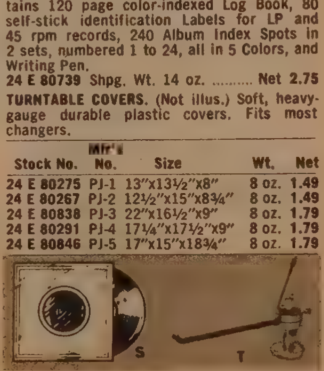
MSW-150 "SWABBIES". (Not illus.) Soft cotton tips wound on 6" applicators for cleaning and oiling hard to reach parts of equipment. Wt. 6 oz.
28 E 72117 Pkg. of 125. .... Net .79

DISPOSABLE DISC-KLEEN CLOTHS, PG-20. (Not illus.) Package of 18 Anti-Static, Silicone impregnated Cloths for cleaning and lubricating records. Prevents dust accumulation. Removes harmful grime and other particles.
28 E 80812 Shpg. Wt. 6 oz. .... Net .99

(T) RECORD CUEING CONTROL, #PCD-1. For manual turntables. Raise or lower tonearm without touching it. Floats to desired track of record with pin-point accuracy.
24 E 80820 Shpg. Wt. 12 oz. .... Net 6.98

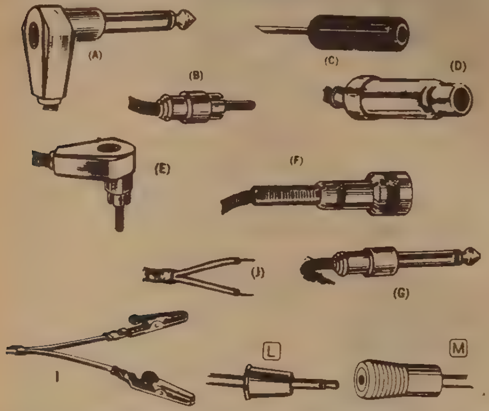
TURNTABLE COVERS. (Not illus.) Soft, heavy-gauge durable plastic covers. Fits most changers.

Stock No.	Mfr's No.	Size	Wt.	Net
24 E 80275	PJ-1	13"x13½"x8"	8 oz.	1.49
24 E 80267	PJ-2	12½"x15"x8¾"	8 oz.	1.49
24 E 80838	PJ-3	22"x16½"x9"	8 oz.	1.79
24 E 80291	PJ-4	17¼"x17½"x9"	8 oz.	1.79
24 E 80846	PJ-5	17"x15"x18¾"	8 oz.	1.79



LAFAYETTE COMPLETE CABLE ASSEMBLIES FOR HI-FI AND P.

High quality extension cables "tailor made" for users of recorders, hi-fi equipment, etc. All plugs molded directly to various cable combinations. Shielded cable for high impedance (mike, etc.) connections; parallel wire for low impedance (speaker, etc.) connections. Imported. Avg. shpg. wt., 9 oz.



PIN TYPE PHONO PLUG (B) TO VARIOUS CONNECTIONS. All Cables shielded. Imported.

Stock No.	One Termination	Cable Length	Other Termination	Net
99 E 00648	pin plug (B)	36 in.	pin plug (B)	.49
99 E 00580	pin plug (B)	60 in.	pin plug (B)	.59
99 E 00598	pin plug (B)	72 in.	Straight phone plug (G)	.69
99 E 00655	pin plug (B)	48 in.	Phono Jack (D)	.67
99 E 00614	pin plug (B)	60 in.	Phono Jack (D)	.74
99 E 00846	pin plug (B)	36 in.	Stripped & tinned ends (J)	.39
99 E 00853	pin plug (B)	48 in.	Stripped & tinned ends (J)	.46
99 E 00861	pin plug (B)	60 in.	Stripped & tinned ends (J)	.59
99 E 00879	pin plug (B)	72 in.	Stripped & tinned ends (J)	.65
99 E 00887	pin plug (B)	144 in.	Stripped & tinned ends (J)	.90
99 E 01125	pin plug (B)	120 in.	90° pin plug (E)	.90

90° PHONE PLUG (A) TO VARIOUS CONNECTIONS. Std. ¼" sleeve; completely shielded. All cables shielded. Imported.

Stock No.	One Termination	Cable Length	Other Termination	Net
99 E 00671	90° phone plug (A)	72 in.	Pin plug (B)	.72
99 E 00721	90° phone plug (A)	72 in.	90° pin plug (E)	.72

90° PIN PLUG (E) TO VARIOUS CONNECTIONS. All cables shielded Imported.

Stock No.	One Termination	Cable Length	Other Termination	Net
99 E 01026	90° pin plug (E)	18 in.	90° pin plug (E)	.43
99 E 01067	90° pin plug (E)	120 in.	90° pin plug (E)	.84
99 E 01109	90° pin plug (E)	120 in.	Phono Jack (D)	.84

PHONE PLUG (G) TO VARIOUS CONNECTIONS. Std. ¼" diam. sleeve; completely shielded. All cables shielded. Imported.

Stock No.	One Termination	Cable Length	Other Termination	Net
99 E 00630	Phone plug (G)	72 in.	Phone jack (C)	.94
99 E 00752	Phone plug (G)	72 in.	Mike connector (F)	1.29

MINATURE PHONE PLUG (L) TO VARIOUS TERMINATIONS

Shielded audio cables with molded miniature phone plug (⅛" diameter finger). For use with Sony, Concord, and most Japanese tape recorders and radios. Cables are 69" long. Imported. Shpg. wt., 6 oz.

Stock No.	One Termination	Cable Length	Other Termination	Net
99 E 10365	mini phone plug (L)	69 in.	stripped & tinned ends (J)	.59
99 E 10373	mini phone plug (L)	69 in.	alligator clips (I)	.65
99 E 10381	mini phone plug (L)	69 in.	pin plug (B)	.72
99 E 10399	mini phone plug (L)	69 in.	phono jack (D)	.74
99 E 10407	mini phone plug (L)	69 in.	phone plug (G)	.85
99 E 10415	mini phone plug (L)	69 in.	phone jack (C)	.85
99 E 10423	mini phone plug (L)	69 in.	mini phone plug (L)	.72
99 E 10431	mini phone plug (L)	69 in.	mini phone jack (M)	.77

SET OF 36" AUDIO CABLES

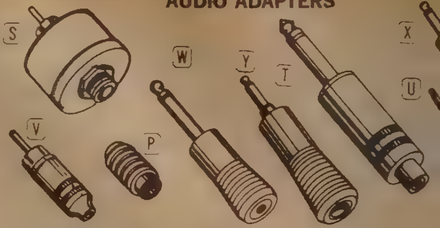
SET OF FOUR 1.59

A set of four individual 36-inch insulated and shielded cables. Color coded for ease of installation and instant identification. Cables are terminated at each end with phono plugs. Ideal for interconnections between tuners and amplifiers. Quality construction assures trouble free service. Plugs molded directly to cable for positive "no-slip" contact. Imported. Shpg. wt., 6 oz.
99 E 01372 .... Net 1.59

SWITCHCRAFT RETRACTABLE CABLE ASSEMBLY

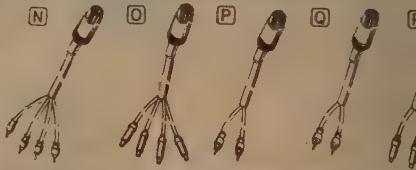
Supplied with 4 feet of cable, stripped and tinned at one end. Shpg. wt., 5 oz.
With straight 2-cond. phone plug.
24 E 88526 .... Net 1.89
With Rt. angle 2-cond. phone plug.
24 E 88534 .... Net 1.89
With single microphone connector.
24 E 88542 .... Net 1.95

AUDIO ADAPTERS



(P) Phono plug coupler, accepts phono plug at each end.
32 E 52012 .... N
(S) 2-conductor phone jack input to phono plug output.
99 E 62309 ....
(T) Phono jack input to standard 2-conductor phone plug outp
99 E 62168 .... Net .39 ea.; 10 f
(U) Phono jack input to a mini-plug (⅛" dia. finger) output.
99 E 63448 ....
(V) 2-conductor mini-jack (⅛" dia. sleeve) input to phono plug
99 E 63455 ....
(W) 2-conductor mini-jack (⅛" dia. sleeve) input to stan conductor phone plug output.
99 E 63463 ....
(X) 2-conductor subminiature jack (3/32" dia. sleeve) input to mi (⅛" dia. finger) output.
99 E 63471 ....
(Y) 2-conductor standard phone jack input to 2-conductor su ture plug (3/32" dia. finger) output.
99 E 63489 ....

D.I.N. ADAPTER CABLES FOR EUROPEAN RECORDERS

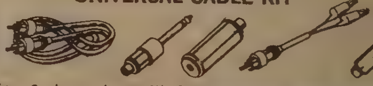


Adapts European 3 contact (180°) and 5 contact (180°) DI nectors to mate with standard domestic RCA type phono jac plugs. For use with Ampex, Norelco, Grundig, Korting, Uher and other cassette or tape recorders, radios, phonos, amplifie All phono plugs and jacks are color coded. 69" shielded cabl ported. Shpg. wt., 6 oz.

(N) 5-pin adapter connects to 4 RCA-type color coded phon
99 E 63539 .... N
(O) 5-pin adapter connects to 4 RCA-type color coded phon
99 E 63547 .... N
(P) 5-pin adapter connects to 2 RCA-type color coded phon
99 E 63554 .... N
(Q) 3-pin adapter connects to 2 RCA-type color coded phon
99 E 63562 .... N
(R) 3-pin adapter connects to 2 RCA-type color coded phon
99 E 63570 .... N

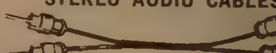
UNIVERSAL CABLE KIT

ONLY 1.79



Kit contains: 2 phono plugs with 69" connecting cable; phon connected to 2 alligator clips by 4" cable, coupler with phon and phone jack; phone plug output with phono jack input. A necting cables are shielded and insulated. Ideal for connectin recorder to phonograph, radio or T.V., or tuner to amplifier. Imp
99 E 01356 Shpg. wt., 6 oz. .... Ne

STEREO AUDIO CABLES

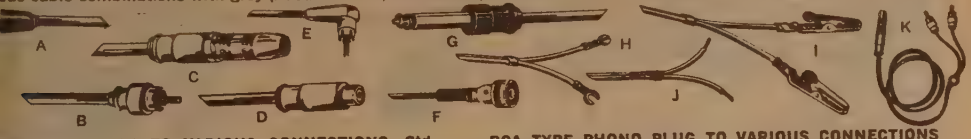


Two shielded insulated cables, (of di color tones, for easy identification o nels) inside a common chrome grey jacket, providing two completely is channels. Avg. shpg. wt., 6 oz. Im

Type	Length	
99 E 01133	36"	Phono pin plugs at all ends.
99 E 01141	6'	
99 E 01158	10'	

WITCHCRAFT COMPLETE CABLE ASSEMBLIES FOR HI-FI AND P. A.

n quality extension cables “tailor made” for users of rders, hi-fi equipment, etc. All plugs molded directly to ous cable combinations with grey plastic handle; built-in electrical shield and cable clamp. Chrome grey shielded cable for high impedance (mike, etc.) connections; chrome grey parallel wire for low impedance (speaker, etc.) connections.



HONE PLUG (A) TO VARIOUS CONNECTIONS. Std.

dia. sleeve; completely shielded. All cables shielded except* ielded parallel cable. Avg. shpg. wt., 5 oz.

k No.	One Termination	Cable Length	Other Termination	Net
88013	90° phone plug (A)	72 in.	90° phone plug (A)	1.89
88021	90° phone plug (A)	120 in.	90° phone plug (A)	2.55
88039	90° phone plug (A)	25 ft.	90° phone plug (A)	3.36
88047	90° phone plug (A)	120 in.	Pin plug (B)	1.98
88823	90° phone plug (A)	72 in.	Phono jack (D)	1.59
88831	90° phone plug (A)	72 in.	Phone jack (C)	1.89
88062	90° phone plug (A)	120 in.	Phone jack (C)	2.55
88070	90° phone plug (A)	25 ft.	Phone jack (C)	3.36
88088	90° phone plug (A)	120 in.	90° Pin plug (E)	1.98
88096*	90° phone plug (A)	120 in.	Strip. tin. ends (J)	1.38
88104*	90° phone plug (A)	72 in.	Spade lugs (H)	1.08
88112*	90° phone plug (A)	120 in.	Spade lugs (H)	1.44
88708*	90° phone plug (A)	72 in.	Alligator Clips (I)	1.38

PHONE PLUG (G) TO VARIOUS CONNECTIONS

k No.	One Termination	Cable Length	Other Termination	Net
88849	Phone plug (G)	72 in.	Phono jack (D)	1.59
88237	Phone plug (G)	72 in.	Phone plug (G)	1.89
88245	Phone plug (G)	120 in.	Phone plug (G)	2.55
88856	Phone plug (G)	120 in.	Mike Connector (F)	2.55
88260	Phone plug (G)	25 ft.	Mike Connector (F)	3.36
88278	Phone plug (G)	72 in.	90° Phone plug (A)	1.89
88286	Phone plug (G)	120 in.	90° Phone plug (A)	2.55
88294	Phone plug (G)	72 in.	90° Pin plug (E)	1.44
88302	Phone plug (G)	120 in.	90° Pin plug (E)	1.98
88310*	Phone plug (G)	72 in.	Spade lugs (H)	1.08
88328*	Phone plug (G)	120 in.	Spade lugs (H)	1.44
88336*	Phone plug (G)	72 in.	Alligator clips (I)	1.38
88344*	Phone plug (G)	120 in.	Alligator clips (I)	1.74

RCA TYPE PHONO PLUG TO VARIOUS CONNECTIONS

All Cables shielded except* unshielded parallel cable. Wt. 5 oz.

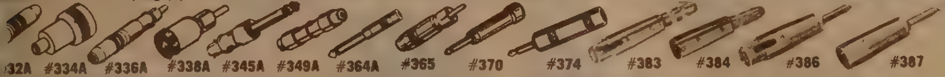
Stock No.	One Termination	Cable Length	Other Termination	Net
24 E 88724	90° Pin plug (E)	36 in.	90° Pin plug (E)	.87
24 E 88732	90° Pin plug (E)	48 in.	90° Pin plug (E)	.99
24 E 88740	90° Pin plug (E)	72 in.	90° Pin plug (E)	1.08
24 E 88773	90° Pin plug (E)	18 in.	Phono jack (D)	.93
24 E 88781	90° Pin plug (E)	72 in.	Phono jack (D)	1.29
24 E 88864	90° Pin plug (E)	72 in.	Phone exten. jack (C)	1.44
24 E 88351	90° Pin plug (E)	120 in.	Phone exten. jack (C)	1.98
24 E 88369*	90° Pin plug (E)	72 in.	Stripped, tin ends (J)	.66
24 E 88377*	90° Pin plug (E)	120 in.	Spade lugs (H)	1.08
24 E 88716*	90° Pin plug (E)	72 in.	Alligator clips (I)	1.29
24 E 88385*	90° Pin plug (E)	120 in.	Alligator clips (I)	1.65
24 E 88807	Pin plug (B)	72 in.	Phone jack (C)	1.44
24 E 88815	Pin plug (B)	72 in.	90° Pin plug (E)	1.08
24 E 88393	Pin plug (B)	120 in.	Mike Connector (F)	1.31
24 E 88401	Pin plug (B)	25 ft.	Mike Connector (F)	1.79
24 E 88419*	Pin plug (B)	72 in.	Spade lugs (H)	.72
24 E 88427*	Pin plug (B)	120 in.	Spade lugs (H)	1.08
24 E 88435*	Pin plug (B)	72 in.	Alligator clips (I)	1.29

MISCELLANEOUS CABLES

Stock No.	One Termination	Cable Length	Other Termination	Net
24 E 88138*	Spade lugs (H)	120 in.	Spade lugs (H)	.66
24 E 88146*	Spade lugs (H)	25 ft.	Spade lugs (H)	1.32
24 E 88153*	Alligator clips (I)	120 in.	Alligator clips (I)	1.29
24 E 88229	Phono Jack (D)	72 in.	Phono jack (D)	1.41

STEREO ADAPTER CABLE Fig. K

Two standard, color coded, molded phono plugs wired to a 3-conductor molded extension phone jack. Ideal for adapting 3-circuit stereo phone plugs, as used on microphones and headsets, to 2-separate phono jack inputs. Completely shielded 4′ grey stereo cable.
24 E 88898 Shpg. wt., 6 oz. .... Net 2.58



TCHCRAFT ADAPTERS — Shilded plug adapters for mikes & Hi-Fi cables. Avg. Shpg. wt., 5 oz.

—2 cond. phone jack input to female output. Coupling ring back converts conn. to male type.
88559 .... Net 1.20

—Phono jack input to female mike con-
r output.
88567 .... Net .99

—2 cond. phone jack input to phono output.
88583 .... Net 1.20

—Phono plug at one end with male mike
ector at other end.
88591 .... Net .75

345A—2 cond. phone plug output with phono jack input.
24 E 88625 .... Net .87

349A—Phono plug coupler—with phono jack at each end.
24 E 88641 .... Net .72

364A—2-Conductor tini-jack ⁹⁄₆₄″ dia. sleeve to 2-conductor standard ¼″ plug.
24 E 88906 .... Net 1.05

365—2-Conductor tini-jack ⁹⁄₆₄″ dia. sleeve to phono plug output.
24 E 88914 .... Net 1.05

370—Phono jack input to a 2-conductor tini-plug (⁹⁄₆₄″ dia. finger) output.
24 E 88922 .... Net .81

374—2-Conductor phone jack input to a 2 conductor tini-plug (⁹⁄₆₄″ dia. finger) output.
24 E 88930 .... Net 1.20

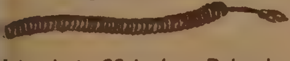
383—3 contact female mike input to a 2-cond. phono jack output.
24 E 88948 .... Net 2.76

384—3 pin male mike input to a 2-cond. phone jack output.
24 E 88955 .... Net 2.46

386—3 contact female mike input to a standard 2-cond. phone plug output.
24 E 88963 .... Net 2.70

387—3 pin male mike input to a standard 2-cond. phone plug output.
24 E 88971 .... Net 2.40

ILED CORD AUDIO CABLE ASSEMBLIES



Extends to 66 Inches, Retracts to 8 Inches.

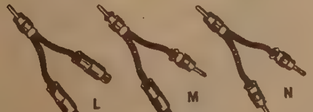
ch cable permits neat interconnections ut tangle, drape or droop. Durable, ded coiled cord. Available with RCA type plug, alligator clips and stripped and d terminations. Shpg. wt., 9 oz.

type phono plug at each end.
34025 .... Net .99

type phono plug at one end, alligator color coded red and black at other end.
34033 .... Net .99

type phono plug at one end, stripped inned leads at other end.
34017 .... Net .99

FLEXIBLE Y CONNECTORS AND SHIELDED Y ADAPTERS

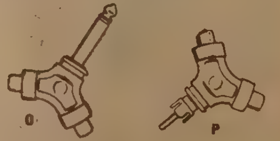


For converting Stereo Player to Monaural. Can be used for a Tap-in-Meter Monitor connection. Also required on some Tape Recorders. Imported. Shpg. wt., 4 oz.

(L) Phono Plug connected to 2 Phono Jacks by 4″ shielded cable.
99 E 00937 .... Net .59

(M) Phono Jack connected to 2 Phono Plugs.
99 E 00945 .... Net .59

(N) 3 Phono Plugs connected together by 4″ shielded cable.
99 E 00952 .... Net .59



Completely shielded Y-Adapters with choice of connectors and terminations. Imported. Avg. shpg. wt., 7 oz.

(O) Two phono jacks connectors in parallel to a standard 2-conductor phone plug.
99 E 00895 .... Net .69

(P) Two phono jacks connectors in parallel to a standard phono plug.
99 E 00903 .... Net .69

LAFAYETTE T & L Pads-Faders-Switches

STEREO LEVEL BALANCE CONTROL

- Dual Concentric 8 ohm L Pads
- Logarithmic Curve

Provides individual level control for stereo speakers. Varies "brilliance" or "presence" Controls stereo extensions without mismatching. Dual control mounted on concentric shaft. Gold-finished brass plate and attractive black knobs with gold trimming. L pad for 8 ohm circuits. Plate is 2⅛" across; overall depth 3¼". Imported. Shpg. wt., 10 oz.

99 E 61400 Level Control .... Net **2.69**

DELUXE STEREO LEVEL BALANCE CONTROL

- Dual Concentric 8 ohm L Pads
- Logarithmic Curve

Two phono jacks enable you to plug in extension or monitoring speakers from the front. Screw terminals in the rear provide for a simple, permanent hookup. Control mounted on concentric shaft. Brushed brass plate with attractive black with gold-trim knobs. Concentric 8 ohm L pads. Use it to control volume on a second set of speakers. Plate is 4½x2¾"; from front of knob to plate 1"; Overall depths 3⅜". Imported. Shpg. wt., 1 lb.

99 E 61418 Deluxe Level Control .... Net **3.95**

LAFAYETTE L PADS

L pads for use as "brilliance" controls to vary tweeter level, or as "presence" controls to vary midrange speaker level. Both wire-wound elements are concentrically mounted within one plastic housing. With gold-finished metal escutcheon plate, mtg. screws, and attractive black knob. Size: 1 5/16" dia., 7/8" deep (less shaft), 2½" deep overall. Imported. Shpg. wt., 6 oz.

L pad for 8 ohm circuits
99 E 61343 .... Net **1.69**

L pad for 16 ohm circuits
99 E 61350 .... Net **1.69**

LAFAYETTE T PADS

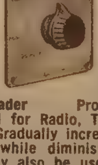
Constant impedance control to adjust speaker volume. With brass satin plate for wall mounting. Impedance, 8 ohms. With all parts and instructions. Imported. Shpg. wt., 10 oz.

99 E 61368 .... Net **4.49**

LAFAYETTE REMOTE SPEAKER FADERS

As Low As

79^{c}



Remote Speaker Fader Provides adjustable volume level for Radio, TV, Hi-Fi and remote speaker. Gradually increases volume on one speaker while diminishing volume on the other. May also be used to adjust volume for 1 speaker. Gold plate for front panel mounting. With instructions. Imported. Shpg. wt., 6 oz.

99 E 61384 .... Net **.79**

Remote Speaker Fader. Same as above except for wall mounting. Imported. Shpg. wt., 6 oz.

99 E 61392 .... Net **.89**

MULTI-INPUT SELECTOR CONTROL

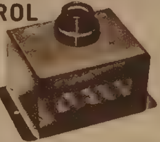
1^{76}

An all purpose selector control . . . connects any one of 5 inputs to one output. For AM, FM radio, phono, tape recorder or other auxiliary. Unit is completely shielded to prevent hum. Comes complete with all necessary mounting hardware and 5 input phono jacks and one output phone jack. An inexpensive addition to any multi-component system. Imported. Shpg. wt., 1 lb.

99 E 10290 .... Net **1.76**

LAFAYETTE VC-64 STEREO LEVEL CONTROL

3^{98}



- Logarithmic Curve

Two precision 8-ohm level controls concentrically mounted for stereo. Ideal for controlling individual volume control of stereo extension speakers without fear of mismatch or affecting volume of main speakers. Also may be used to vary "brilliance" or "presence." Screw terminals. Handsome cream finish with gold panel plate. Overall Size 3 5/16Hx4½Wx2¾"D. Imported. Shpg. wt., 1½ lbs.

99 E 61475 .... Net **3.98**

STEREO SELECTOR SWITCHES

(Fig. A)

(Fig. B)

- Permits Remote Selection of any 3 Pairs of Speakers

Recommended only for Hi-Fi Systems Using Vacuum Tube Circuitry

(Fig. A) A constant impedance speaker selector switch for multiple-speaker Stereo Hi-Fi. Selects 3 sets of speakers in any combination, with up to 60 watts of audio power. Mounted on an attractive, gold-finished, steel, electric outlet plate. 2¾x4½". Imported. Shpg. wt., 1 lb.

Stereo Speaker Selector Switch
99 E 00986 .... Net **1.59**

(Fig. B) As above in enclosed case 2Hx4Wx3"D.
99 E 01018 .... Net **2.95**

VOLUME CONTROL ADAPTER

Built in volume control permits high volume signals to be fed into the high gain input of tape recorders without overloading. Phono jack input to a 2-conductor standard phone plug output. Completely shielded. Designed for use in unbalanced stereo channels; use in pairs for dual stereo channel control. Imported. Shpg. wt., 6 oz.

99 E 00994 .... Net **1.39**

STEREO SELECTOR SWITCHES FOR SOLID STATE HI-FI SYSTEMS

Speaker selector switch for solid state stere systems. Allows choice of one of three pairs of speakers. High quality, non-shorting con tacts capable of handling up to 60 watts audio. Imported. Shpg. wt., 1 lb.

Wall Box Selector.
99 E 01745 .... Net **1.6**

Enclosed Case Selector.
99 E 01752 .... Net **2.9**

LAFAYETTE MULTIPLE 6 SPEAKER SWITCHES

(A)

(B)

- Recommended only for Hi-Fi Systems Using Vacuum Tube Circuitry

Multiple Speaker Switch Constant im pedance device for controlling any 6 remot speakers; up to 63 different combinations Wall mounting with brass plate. With instruc tions and hardware. Shpg. wt., 10 oz.

99 E 00549 Imported. Fig. A .... Net **2.1**

Multiple Speaker Switch Identical t above but mounted on flat, gold-embosse plate for mounting on flat panel. 3½x2⅝" Imported. Shpg. wt., 10 oz.

99 E 00663 Fig. B .... Net **1.4**

LAFAYETTE REMOTE SPEAKER SWITCHES

(Fig. A)

(Fig. B)

Recommended only for Hi-Fi Systems Using Vacuum Tube Circuitry

(Fig. A) Selects any one of 3, or any com bination of 2 or 3 speakers with up to 60 watts of audio power. A constant impedance device. On gold finished steel electric outlet plate with black and ivory knob. 2¾x4½". Imported. Shpg. wt., 1 lb.

99 E 00531 .... Net **1.3**

(Fig. B) Same as above in enclosed case 3¼ 4½x2⅛". Imported.

99 E 00838 .... Net **1.6**

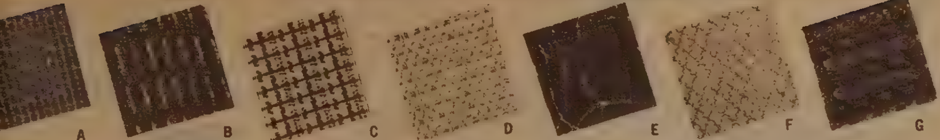
STEREO SPEAKER WALL JACK KIT

1^{29}

A handsome ivory-finish wall stereo jack ki designed to be mounted in a standard outle box. Ideal for remote amplifiers or for adde stereo pleasure in the den, play room, etc Contains two standard 1/4" phone plugs an two standard 1/4" phone jacks. Size: 4 x 2 11/16". 1" back clearance required. Imported. Shpg. wt., 1/2 lb.

99 E 01364 .... Net **1.2**

Hi-Fi Installation Accessories



ACOUSTONE GRILLE CLOTH

e selection of latest patterns and beautiful decorator colors. of finest quality vinyl plastic, woven with proper mesh for ge of high frequencies as well as low. Shpg. wt., (36" x 36") (18" x 24") 5 oz.

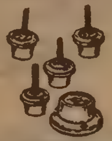
FREE SAMPLE SWATCHES

Supplied free. Just specify stock number below for assortment

20 E 12011 .... **NO CHARGE**

			36 x 36		18 x 24	
ription	**For Use With**	**Fig.**	**Stock No.**	**Net**	**Stock No.**	**Net**
lom silver metallic	Ebony, light colors	A	20 E 12417	2.59	20 E 12425	1.40
ogany background with ivory threads	Mahogany	B	20 E 12029	3.35	20 E 12037	1.40
ium beige background with walnut threads	Walnut, fruitwood	C	20 E 12391	3.35	20 E 12409	1.40
gold mesh	All colors	D	20 E 12128	3.35	20 E 12201	1.40
k background with metallic gold scroll	Ebony, walnut, blond	E	20 E 12136	3.75	20 E 12218	1.85
k and metallic gold sparkle threads	All colors	A	20 E 12276	3.75	20 E 12284	1.85
ded walnut diamond with random rust threads	Walnut, fruitwood	F	20 E 12433	3.75	20 E 12441	1.85
ded white background with gold metallic threads	Walnut, ebony	D	20 E 12318	3.75	20 E 12326	1.85
k with raised walnut check	Walnut, ebony	G	20 E 12458	3.75	20 E 12466	1.85
k, white with interwoven silver threads	Ebony, all colors	C	20 E 12474	3.75	20 E 12482	1.85
DELUXE CANE CLOTHS						
wn background with natural cane crisscross lattice	Walnut, fruitwood, blonde	G	20 E 12169	2.99	20 E 12243	1.85
k with interwoven wicker cane	Walnut, fruitwood, ebony	G	20 E 12490	3.75	20 E 12508	1.85
an cane with walnut and gold threads	Walnut, mahogany	A	20 E 12151	3.75	20 E 12235	1.85
ded walnut cane on dark brown base	Walnut, fruitwood, ebony	C	20 E 12516	3.75	20 E 12524	1.85

EVEL AND LEVELING SCREWS



2^{69}

tereo and mono Hi-Fi systems. Prevents cessary needle and record groove wear. sion, circular bubble type level indica- or accurate turntable leveling. Circular spirit level mounts to top deck of able. Four adjustable leveling screws nuts. Provides quick, easy adjustment. 80341 Shpg. wt., 6 oz. .... Net 2.69

FIBERGLASS INSULATION

As Low As 1^{49}

Excellent sound absorbing material. For lining interiors of speaker cabinets, consoles, phonos, TV's, etc. Damps medium and high frequency reverberation and distortion. Suitable for many other installation purposes. 9 sq. ft. 1" thick with glue and applicator. Shpg. wt., 1 lb.

20 E 15014 .... Net 1.49

DELUXE BASS REFLEX KIT: Same as above but contains 20 square ft. 16" x 16' x 1" thickness fibreglass. Shpg. wt., 2 lbs.

20 E 15022 .... Net 2.79

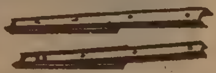
LAFAYETTE HI-FI TEST RECORD

- For Both Stereo And Monaural
- Tests Level And Rumble Each Channel
- Tests Balance, Equalization, Resonance
- Checks Speaker Phase And Stylus Wear

This two sided 12" LP record uses easy to make tests to check the performance of stereo and monaural high fidelity equipment. Simple narrative and complete instructions enable you to check frequency response, level balance, channel identification and separation, hum, rumble, and other characteristics of your hi-fi system.

24 E 45070 Shpg. wt., 1 lb. .... Net 2.95

BALL BEARING HEAVY DUTY SLIDES



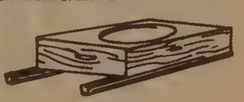
ver slides made of 16 gauge . Supports 50 lbs. Ball bearing, le-extension type, drawer slides. th 15", travel length 11", ex- ed 22". Shpg. wt., 5 lbs.

52017 .... per pair Net 1.75

T TYPE. Same construction as above but 13" long; travels 9"; ds to 18".

52025 .... per pair Net 1.55

SLIDE-OUT DRAWER FOR RECORD CHANGERS



Designed for custom installations of record changers in bookcases, cabinets, tables, etc. Made of durable plywood and equipped with heavy duty steel slides which operate smoothly and quietly on ball-bearings. Slides extend drawer up to 10¾" beyond edge of cabinet. Supplied with uncut blank top. Unfinished wood permits your painting to suit your own decor. Size: 15¾x15¾x3½".

20 E 41010W Shpg. wt., 7 lbs. .... Net 5.95

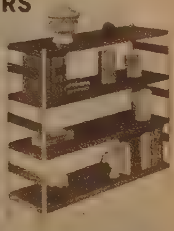
NISH WALNUT NISHING KIT

Satinstain
Satinstain

ofessional wood finishkit. Ideal for the unfin- speaker enclosure kits d in this catalog. Con- of 1/2 pint stain, 1/4 finish, cloth, steel wool, pe cleaners, and sand- r. Will stain and finish oats) approximately 50 t. Shpg. wt., 2 lbs.

14017 .... Net 3.40

BOOKSHELF-ROOM DIVIDERS



- Superbly Styled Decorator Shelving in Sturdy All Steel Construction
- Ideal For Hi-Fi, Knick-Knacks, and Book Storage

Imcomparable styling and color harmony to blend with any decor provided by luxurious walnut wood grain shelves and polished pewter posts. Units have utmost rigidity and strength and are accessible from either side. All hardware completely hidden, no screw holes in view. Shelves adjustable at 1½" intervals. Security shelf edges keep items from falling off. A screwdriver is the only tool needed for simple and speedy assembly. 4-shelf unit, 36Wx12Dx36" High. Shpg. wt., 20 lbs.

20 E 19016WX .... Net 9.95

6 shelf unit same as above, 36Wx12Dx60" High. Shpg. wt., 28 lbs.

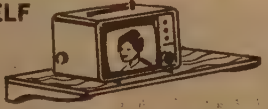
20 E 19024WX .... Net 14.75

12 shelf double unit same as above, 72Wx12Dx60" High. Shpg. wt., 52 lbs.

20 E 19032WX .... Net 26.95

INCH HI-FI SHELF

Ideal for Large Components or TV



dsome oiled walnut veneer shelf. 16" wide x 36" long, designed hold turntables, TV or other large units. Optional 15" walnut hed hardwood brackets permit a floating shelf arrangement. also be mounted with heavy duty 16" brackets and standards. f 16"x36". Shpg. wt., 12 lbs.

24008 .... Net 9.50

Wood Brackets with mounting screws. Shpg. wt., 1½ lbs.

24016 .... Net per pair 4.75

LAFAYETTE P.A. AMPLIFIER GUARANTEE

ONE Year Guarantee: All parts guaranteed against defects in material and workmanship for one year. Ship defective part to us prepaid for replacement or ship amplifier prepaid for repair

LAFAYETTE
PA 612 A

PA-612A

12-Watt P.A. Amplifier

- For Small Areas and Halls
- Offers 1 Mike and 2 Auxiliary Inputs
- 12-Watt Push-Pull Output

41^{95}
No Money Down*

A low priced high quality P.A. Amplifier—especially suitable for paging applications in small size areas of up to 5500 sq. ft. Controls are provided for 1 mike and 2 auxiliary inputs (phono, tuner, or recorder); master tone control; inverse feedback circuit delivers 40-20,000 Hz response, effectively reduces hum and distortion. Output for 4, 8, 16 ohms, 25 and 70.7 volts. Rear chassis terminations for optional economical B+ on-off switching. Tubes: 2—6BM8/ECL-82, 12AX7; 6CA4/EZ-81 rectifier. Attractive brushed aluminum front panel with black vinyl-clad metal case. Size: 12⅜x8⁹⁄₁₆x5¹⁄₁₆". For 110-120 volts 50/60 Hz. AC. Shpg. wt., 12 lbs.

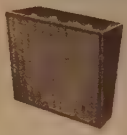
44 E 01279WX .... Net **41.95**

4-Speed Phono Top for Amplifier Above.

44 E 01584 Shpg. wt., 8 lbs. .... Net **18.95**

COMPLETE PERMANENT SYSTEN

99 - 45874



Wall Baffle

Only
56^{95}

12" Heavy Duty Speaker

High quality, low cost system engineered f smaller permanent installations. For are up to 5500 sq. ft. THE COMPLETE SYSTE INCLUDES: The **Lafayette Model PA-612A,** **watt amplifier;** the **Lafayette 99-45874 cry tal microphone** with on-off switch, de stand, lavalier cord, cable, and detachab swivel-type floor and desk stand adapte easily hand-held without adapter-holder; **1 heavy duty PM speaker; 35' speaker cab** and plug; and attractive polished **walnut fi ish speaker wall baffle.** For 110-120 volt 50-60 Hz AC operation. Shpg. wt., 27 lb Complete 12-watt Permanent System as d scribed above.

44 E 91478WXM .... Net **56.**

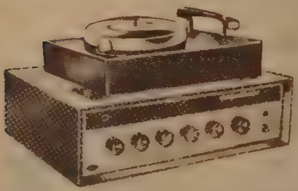
12-WATT PORTABLE SYSTEM

Only 73^{5}

Includes **Lafayette Model PA-612A 12 Watt amplifier sturdy amplifier and speaker carrying case, heavy duty 12" P.A. speaker. Lafayette 99-45874 crystal microphone** and connector. Entire system can be carried in baffle case Shpg. wt., 45 lbs.

44 E 91486WXM
Net **73.5**

PHONO TOP FOR AMPLIFIERS



18^{95}

4-speed (16, 33⅓, 45, and 78 RPM) phonograph turntable is designed to fit on top of the amplifier and is easily mounted with two screws. Fits snugly over amplifier. Takes records up to 12". High quality ceramic pickup—turnover type with dual synthetic sapphire stylus. Power requirements: 15 watts. 117 volts 60 Hz AC. Durable finish matches amplifier. Sizes: 12⅜x8⁹⁄₁₆x4". Shpg. wt., 8 lbs.

For PA-612A, PA-622A, PA-645A and PA-675A.

44 E 01584 .... Net **18.95**

LAFAYETTE PORTABLE PA CASE

20^{95}

- 2 Baffles In One Case
- Room For Two 12" Speakers

A sturdily constructed case for amplifier and two 12" speakers. Made of heavy plywood with reinforced metal corners. Case splits into 2 baffles, each with heavy duty plastic carrying handle. Covered with attractive grill cloth. Has Z hooks in each half for carrying speaker cables and provision for mike and mike base. 4 snap locks. In addition to room for two 12" speakers, there is ample space for any amplifier and phono top measuring up to 16¾W x 11¾D x 10"H. 17¾ x 12¾ x 22"O.D. Shpg. wt., 25 lbs.

44 E 01261WX .... Net **20.95**

DELUXE LAFAYETTE PISTOL-GRIF POWER MEGAPHONE

29^{9}

- Weighs only 4¼ lbs. complete with batteries

A lightweight megaphone notable for its e treme economy in battery power despite i high sound volume output. Uses 4 size flashlight batteries and has a patented no linear current-limiting device to give ma mum possible battery life. The reflexed a column in the horn plus its special sha serve to concentrate and direct the amplifi sound and throw it for a considerable d tance! The rubber-rimmed horn is of lig weight spun aluminum and construction extremely sturdy throughout. Microphone built into the base of the horn. Unit mea ures 12½" long; mouth diameter is 8¼ Imported. Shpg. wt., 6 lbs.

99 E 45049W (Less Batteries) ..... Net **29.**

"D" Battery for above (4 required).

99 E 62564 .... Net ea.

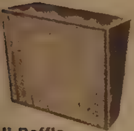
**See Page 11 for Full Credit Details on Easy Pay Pl*

LAFAYETTE P.A. AMPLIFIER GUARANTEE

NE Year Guarantee: All parts guaranteed against defects in
aterial and workmanship for one year. Ship defective part to
prepaid for replacement or ship amplifier prepaid for repair

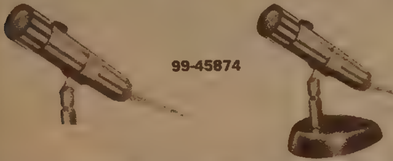
LAFAYETTE
P. A. Systems

2-WATT PERMANENT INDOOR SYSTEM with HEAVY DUTY 12″ SPEAKER


ll Baffle

12″ Speaker

Only **64^95^** No Money Down*


99-45874

cludes **PA-622A 22-watt P.A. amplifier;** Rugged, specially de-
gned hi-power 12″ **P.A. speaker;** Polished **walnut wooden wall**
ffle; **Lafayette 99-45874 slim crystal microphone** with on-off
cking switch, desk stand, lavalier cord, cable and removable
pe floor stand and desk stand adapter; **mike connector, 35 ft.**
eaker cable. For 110-130 volts 50/60 Hz. AC. Shpg. wt., 28 lbs.
E 91494WXM .... **Net 64.95**

ditional 12″ **15 watt P.A. speaker** and **walnut wood baffle.**
pg. wt., 10 lbs.
E 90504WXM .... **Net 10.95**

th COLUMN SPEAKERS

s Low As **76^95^**

No Money Down*

mplete Lafayette 22-watt public ad-
ess system includes the **PA-622A 22-**
att amplifier, Lafayette 99 E 45874 Slim
ystal Microphone, and efficient "long
row" **column speaker.** Attains extra
ficient sound reproduction with six
ternal speakers. Measures 30¼″x7″x
⁄8″. Comes with 35′ length of speaker
ble. Shpg. wt., 32 lbs.
E 91502WXM .... **Net 76.95**
me system as above plus additional
speaker matching **column speaker** and
lditional 35 ft. cable. Shpg. wt., 47 lbs.
E 91510WXM .... **Net 99.95**

Column Speakers

LAFAYETTE
PA622A
PA-622A

22-Watt P.A. Amplifier

- For Medium Halls
- Inverse Feedback For Low Distortion
- Outputs For 4, 8, and 16 Ohms, 25 and 70.7 Volts
- Handsomely Designed, Rugged Cabinet

49^95^

No Money Down*

An outstanding 22-Watt P.A. amplifier. Perfect for applications in a medium sized area—indoors or outdoors—up to 6000 sq. ft. Inverse feedback circuitry assures low hum and distortion for exceptionally clean, pure sound. Extremely good frequency response—30-20,000 Hz ± 2 db—make this an ideal unit not only for paging, but for background music, etc. Functionally designed front panel controls: mike, and two auxiliary inputs (phono, tuner, recorder); master tone control, and on-off switch. Handy indicator light automatically signals when unit is energized. Outputs are provided for 4, 8, and 16 ohms, 25 and 70.7 volts, to match a wide variety of speaker impedances. Microphone gain is + 126db while aux. is + 83db. Comes complete with Amphenol 75MC1F mike connector and phono plug for auxiliary input. Handsomely designed appearance with brushed aluminum front panel and contrasting black vinyl-clad metal case. Rear chassis terminations for optional economical B+ on-off switching. Tube complement, 2-7189 in push-pull output, 12AX7, 6AU6, 6CA4/EZ-81 rectifier. For 110-120 volts, 50-60 Hz AC. Size: 12⅜x 8⁹⁄₁₆x5¹⁄₁₆″. Shpg. wt., 14 lbs.
44 E 01378WX .... **Net 49.95**

4-Speed Phono Top For Amplifier Above.
44 E 01584 .... **Net 18.95**

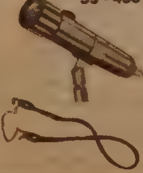
22-WATT PORTABLE P.A. SYSTEMS

As Low As 77^95^ No Money Down*

complete 22-watt P.A. portable system that in addition to
afayette's fine **22-watt P.A. amplifier,** includes a **heavy duty**
2″ P.A. speaker; a rugged excellently constructed **carrying**
ase that serves as an efficient speaker baffle and housing
r the amplifier, optional phonotop, microphone, cables and
to 2-12″ speakers; **Lafayette 99 E 45874 high impedance**
im crystal microphone with on-off locking switch, with
ble, desk stand, removable swivel type floor stand adapter,
d lavalier cord; and **35 ft. speaker cable.** For 110-130 volts
/60 Hz. AC. Shpg. wt., 47 lbs.
E 91528WXM .... **Net 77.95**

me as 44 E 91528WXM except with **2-12″ heavy duty 15**
att PA speakers plus **35′ speaker cable.** Shpg. wt., 52 lbs.
E 91536WXM .... **Net 85.95**
e page 140 for phonotops for above systems.

99 - 45874



ee Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE PA Systems

LAFAYETTE P.A. AMPLIFIER GUARANTEE
ONE Year Guarantee: All parts guaranteed against defects in material and workmanship for one year. Ship defective part to us prepaid for replacement or ship amplifier prepaid for repair

45-Watt P.A. Amplifier

PA-645A

Only **73.95** No Money Down*

An outstanding P.A. amplifier for indoor and outdoor coverag Combines power with versatility for superb performance in a application. Features a low frequency filter which acts as an ant feedback network and trumpet protector. Two handy outputs a provided for constant output into speakers; one at 25 volts and th other at 70.7 volts. Separate bass and treble controls for flawles performance and extreme ease of operation. Power output is a fu 45 watts RMS (90 watts peak), more than enough to drive even lov efficiency speakers to full output capabilities. Master gain contr eliminates chance errors when making volume adjustments. Output 4, 8, and 16 ohms to match a wide range of speaker impedances fo maximum power transfer. Terminations on rear of chassis make po sible optional B+ on-off switching with resultant tube and componen saving. Comes complete with Amphenol 75MC1F connector and phon plug. Handsomely styled black vinyl-clad metal case with attractiv brushed aluminum front panel. For 115V, 50/60 Hz AC. Size: 15¼ 10¼x5⅙". Shpg. wt., 21 lbs.

44 E 01451WX .... Net 73.9

4-speed Phono Top for Amplifier Above. Shpg. wt., 8 lbs.

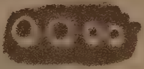
44 E 01584 .... Net 18.9

PA-645A SPECIFICATIONS

POWER OUTPUT: 45 watts RMS (90 watts peak)
FREQUENCY RESPONSE: ±2 db, 30 to 20,000 Hz.
INPUTS: 2—Microphone; 2—Auxiliary (high gain phono, tuner or tape recorder)
CONTROLS: 2—Microphone; 1—Auxiliary fader; 1—Bass, 1—Treble; 1—Master gain, 1—Anti-Feedback; 1—On-Off
OUTPUTS: 4, 8, 16 ohms; 25 and 70.7 volts
TUBES: 2—12AX7A/ECC83; 1—6AV6; 2—6L6GC; 1—5AR4/GZ-34
POWER CONSUMPTION: 110 watts at 120 VAC

Master Gain Control

Low-Frequency Filter: Anti-Feedback Control



Multiple Inputs for Added Convenience

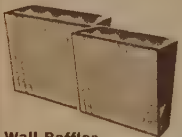
45-WATT INDOOR SYSTEMS

Excellent for Large Halls, Department Store Paging Systems, Auditoriums, Supermarkets, etc.

WITH 12" HEAVY DUTY SPEAKERS

12" Heavy Duty Speakers

PA-645A



Wall Baffles

Lafayette 99-46039 Dynamic Mike with 99-45999 Desk Stand

Shure Unisphere A Dynamic Mike

As Low As **119.95** No Money Down*

Consists of:

- Lafayette PA-645A 45-Watt PA Amplifier.
- 2 - 12" Dual Cone Heavy Duty Speakers. Each with 2" Edge-Wound Voice Coil and 40-13,000 Hz Range
- 2 Sturdy Attractive Walnut Wall Baffles for Speakers
- Choice of Deluxe Dynamic Mikes
- 2-35' Lengths of Speaker Cable

Above system with Lafayette 99-46039 dual impedance dynamic microphone and 99-45999 desk stand. Can also be hand held or used with standard floor stand 110-130 VAC 50/60 Hz. Shpg. wt., 51 lbs.

44 E 91544WXM .... Net 119.95

Same as above with Shure Unisphere A dynamic "pop-proof" cardioid mike instead of Lafayette microphone. Shpg. wt., 51 lbs.

44 E 91551WXM .... Net 144.95

WITH 8" SPEAKER-BAFFLE COMBINATIONS

PA-645A

8" Speaker Baffle Combinations

Lafayette 99-46039 Dynamic Mike with 99-45999 Desk Stand

Shure Unisphere A Dynamic Mike

As Low As **153.95** No Money Down

Consists of:

- Lafayette PA-645A 45-Watt P Amplifier.
- 4 - 8" Speaker-Baffle Combina tions; each with Matchin Transformer for 25 and 70. Volt Constant Voltage Out puts, plus Volume Control.
- Choice of Deluxe Dynami Microphones.
- 4 - 35' Lengths of Speaker Cable

Complete PA system as above with Lafayette 99-46039 dual impedance dynamic microphone and 99-4599 desk stand. Mike can also be hand-held or can be used with standard floor stand. Shpg. wt., 57 lbs.

44 E 91569WXM .... Net 153.95

Same as 44 E 91569WXM except with Shure Unisphere A dynamic cardioid "pop-proof" microphone instead of Lafayette microphone. Shpg. wt., 56 lbs.

44 E 91577WXM .... Net 178.95

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE P.A. AMPLIFIER GUARANTEE
E Year Guarantee: All parts guaranteed against defects in
:erial and workmanship for one year. Ship defective part to
prepaid for replacement or ship amplifier prepaid for repair

45-WATT OUTDOOR PA SYSTEMS

Airports, Loading Plat-
ms, Railroad Stations,
untry Clubs, Camps, etc.
up to 100,000 Square Ft.
Outdoor Area

fayette
-645A

PA-30A
jectors

Lafayette 99-46039 Dynamic Mike with 99-45999 Desk Stand

Shure Unisphere A Dynamic Mike

As Low As **139^{95}**

No Money Down*

onsists of:

Lafayette PA-645A Versatile 45-Watt PA Amplifier
Choice of Deluxe Dynamic Microphones
Three E-V PA-30A 30-Watt Weatherproof Speakers

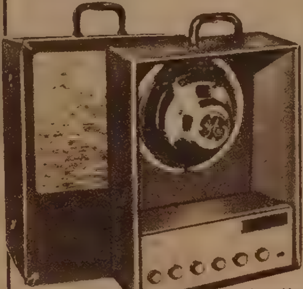
ove system with Lafayette 99-46039
luxe dual impedance dynamic micro-
one with 99-45999 desk stand. Micro-
one can be hand held or used with
andard floor stand. Includes 20 ft. of
tachable mike cable and connector.
ipg. wt., 48 lbs.
E 91585WXM .... Net 139.95

me system as above except with Shure
isphere A dynamic cardioid mike in-
ead of Lafayette microphone. Shpg.
. 46 lbs.
E 91593WXM .... Net 164.95

45-WATT PORTABLE PA SYSTEMS

With Dual Speakers

For the Majority of Sound System Applications . . . School Auditoriums, Churches, Theaters, Dance Halls, Studios, Lecture Halls, etc.



Lafayette PA-645A

Lafayette 99-46039 Dynamic Mike with 99-45999 Desk Stand

Shure Unisphere A Dynamic Mike

As Low As **135^{95}**

No Money Down*

Consists of:

- Lafayette PA-645A 45-Watt P.A. Amplifier
- Two 30-Watt Heavy Duty 12" P.A. Speakers
- Lafayette 99-46039 Dual Impedance Dynamic Microphone & Desk Stand
- Attractive, Sturdy Carrying Case for Amplifiers, Speakers, & Accessories. Serves As Efficient Baffle
- Two 35' Speaker Cables

Complete System as above. Shpg. wt., 68 lbs.
44 E 91601WXM .... Net 135.95

Same as above system except with Shure Unisphere A Cardioid Dynamic Microphone instead of Lafayette microphone. Shpg. wt., 67 lbs.
44 E 91619WXM .... Net 160.95

Phonotop for above. Shpg. wt., 8 lbs.
44 E 01584 .... Net 18.95

45-WATT INDOOR P.A. SYSTEMS

with LAFAYETTE 6-Speaker Column Speakers

Excellent for: Auditoriums, Churches, Theatres, Studios, and Special Events.

Lafayette PA-645A

Lafayette 99-46039 Dynamic Mike with 99-45999 Desk Stand

Shure Unisphere A Dynamic Mike

Column Speakers

As Low As **129^{95}**

No Money Down*

- Lafayette PA-645A 45-Watt PA Amplifier
- Two 30-Watt 6-Speaker Column Speakers
- Choice of Deluxe Dynamic Microphones
- 2—35 Ft. Cables

Above system with Lafayette 99-46039 dual impedance dynamic microphone and 99-45999 desk stand. Can also be hand-held or used with standard floor stand. Column speaker is 30¼"x7"x3⅛" utilizing 6 speakers for efficient reproduction of program material. Shpg. wt., 57 lbs.
44 E 91627WXM .... Net 129.95

Same as above system except with Shure Unisphere A Cardioid Dynamic Microphone instead of Lafayette microphone. Shpg. wt., 55 lbs.
44 E 91635WXM .... Net 154.95

Same system as 44-91627WXM except with 2 Deluxe 60 watt, 6-speaker sound column speakers instead of 30 watt speakers. Shpg. wt., 77 lbs.
44 E 91643WXM .... Net 169.95

Same as 44 E 91643WXM except with Shure Unisphere A Cardioid Dynamic Microphone instead of Lafayette microphone. Shpg. wt., 75 lbs.
44 E 91650WXM .... Net 194.95

LAFAYETTE
P.A. Systems

LAFAYETTE P.A. AMPLIFIER GUARANTEE
ONE Year Guarantee: All parts guaranteed against defects i
material and workmanship for one year. Ship defective part t
us prepaid for replacement or ship amplifier prepaid for repa

75-Watt P.A. Amplifier

LAFAYETTE
PA-675A

PA-675A
Only
89.95
No Money Down*

- High Power
- Wide Range
- Anti-Feedback Network
- 25 Volt and 70.7 Volt Constant Voltage Outputs

A high quality 75-watt P.A. amplifier ideal for lar
meeting areas, factories, department stores, outdo
areas, etc. where maximum coverage is essential. Fe
tures include separate bass and treble controls, effi
ent master gain control, separate mixer controls, i
puts for two microphones, and common mixer cont
for both auxiliary inputs (phono, tuner, or recorde
Switchable anti-feedback network attenuates the low
frequencies to minimize feedback and to protect t
speakers against burnout. Also features 25 volt a
70.7 volt constant voltage outputs for a constant lev
sound system. Complete with microphone connect
and one phono plug. Attractively styled black vinyl-cl
metal case with brushed aluminum front panel. F
105-120 volts, 50/60 Hz AC. 1 AC accessory outlet p
vided. Size: 15¼x10¼x5⅙"H.
44 E 01477WX Shpg. wt., 39 lbs. .... **Net 89.**
Phonotop for above. Shpg. wt., 8 lbs.
44 E 01584 .... **Net 18.**

SPECIFICATIONS

POWER OUTPUT: 75-watts RMS (150-watts peak).
FREQUENCY RESPONSE: 30-20,000 Hz ±2 db.
INPUTS: 2-Microphone, 2-Auxiliary (high gain phon tuner, or tape recorder).
CONTROLS: 2-Microphone, 1-Auxiliary Fader, 1-Mast Gain, 1-Bass, 1-Treble, 1-Anti-Feedback, 1-Power On
OUTPUTS: 8, 16 ohms; 25 volts and 70.7 volts.
Tubes; 2-12AX7A/ECC83, 1-6AV6, 2-6CA7/EL34, 1-GZ 1-5Y3GT.

75-WATT HI-POWER OUTDOOR P.A. SYSTEMS

PA-675A

As Low As **154.95**

A high power outdoor Public Address system for up to 200,000 square feet of coverage.

Consists of:

- **Lafayette PA-675A 75-Watt PA Amplifier**
- **3 Electro-Voice PA30A 30-Watt Projector Speakers**
- **Choice of Deluxe Dynamic Microphones**

E-V PA-30A Projectors

E-V 664

Lafayette 99-45981

Above P.A. system with Lafayette 99-45981 deluxe dual impeda
dynamic "pop-proof" microphone with on-off switch, desk stand
6 ft. detachable cable. Microphone can also be hand-held or mount
any standard floor stand.
44 E 91668WXM Shpg. wt., 64 lbs. .... **Net 15**
Same P.A. system as above except with famous Electro-Voice Model
dynamic cardioid microphone instead of Lafayette microphone.
44 E 91676WXM Shpg. wt., 64 lbs. **Net 1**

75 WATT INDOOR P.A. SYSTEMS

Excellent for: Department Stores, Auditoriums, Airports, Large Meeting Halls, Churches, Temples,

with WALL-MOUNT SPEAKERS

Wall-Mount Speaker Baffle Combination

Lafayette 99-45981

PA-675A

As Low As **139.95**

E-V 664

- **Lafayette PA-675A 75-Watt PA Amplifier**
- **6 Lafayette Pre-Wired Speaker Baffle Combinations with 8" Speakers, Volume Controls and 25 Volt/70.7 Volt Constant Voltage Matching Transformers.**
- **Choice of Deluxe Dynamic Microphones**
- **Six 35 ft. Speaker Cables**

Complete 75-watt indoor PA system as above with Lafayette 99-45981 deluxe dual-impedance dynamic "pop-proof" microphone with on-off switch, desk stand and 6 ft. detachable cable. Mike can also be hand held or mounts on any standard floor stand. Includes microphone and phono plugs.
44 E 91684WXM Wt., 86 lbs. **Net 199.95**

Same as above system except with Electro-Voice 664 dynamic cardioid microphone with 15 ft. of cable instead of Lafayette microphone.
44 E 91692WXM Wt., 86 lbs. **Net 235.95**

with COLUMN SPEAKERS

- **Lafayette PA-675A 75-Watt PA Amplifier**
- **Two 30-Watt 6-Speaker Sound Column Speakers. 30¼Hx7Wx3⅛"D Each. For Optimum Voice and Music Reproduction**
- **Choice of Deluxe Dynamic Microphones**

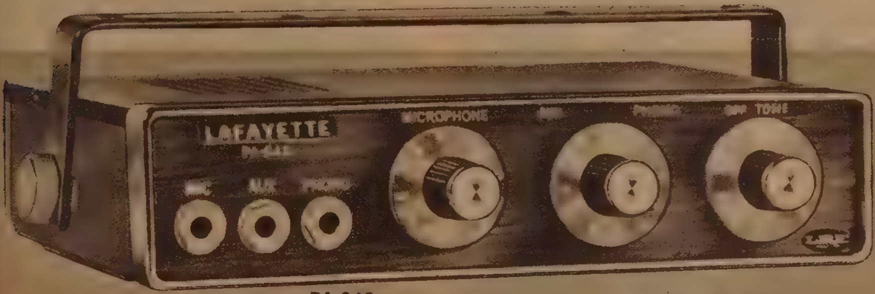
Above PA system with Lafayette 99-45981 deluxe dynamic "pop-proof" microphone with on-off switch and desk stand. Includes two 35 ft. speaker cables.
44 E 91700WXM Shpg. wt., 72 lbs. **Net 139.95**
Same as 44-91700WXM except with Electro-Voice 664 dynamic cardioid microphone instead of Lafayette 99-45981 microphone.
44 E 91718WXM Wt., 72 lbs. **Net 175.95**
Same as 44-91700WXM except with 2 Lafayette deluxe 6-speaker 60-watt 41½Hx7¾Wx5"D sound column speakers instead of 30-watt sound column speakers.
44 E 91726WXM Shpg. wt., 92 lbs. **Net 184.95**
Same as 44-91726WXM except with Electro-Voice 664 dynamic cardioid microphone instead of 99-45981 microphone.
44 E 91734WXM Shpg. wt., 92 lbs. **Net 220.95**

Colu Speal

**See Page 11 for Full Credit Details on Easy Pay*

40 WATT SOLID STATE MOBILE PA AMPLIFIER

IDEAL FOR:
- Outdoor Campaigns
- Police
- Fire
- Civil Defense
- Boats



PA-640

ONLY 69^95^ No Money Down*

40-WATT MOBILE P.A. SYSTEMS

Atlas MO-1

99-45775 Microphone

Atlas MO-2

Complete 40-watt mobile PA system featuring the Lafayette PA-640 40-watt solid state mobile public address amplifier with DC battery cable, 2 each Atlas MO-1 mobile weatherproof speakers with special fail-safe mobile bracket, Lafayette 99-45775 push-to-talk dynamic microphone with plug, and two 35 ft. speaker cables.
44 E 91015WXM Shpg. wt., 20 lbs. .... **Net 114.95**
Same system as above except with one Atlas MO-2 mobile communications speaker, instead of two MO-1 speakers, for mounting under the hood and/or concealed limited spaces. MO-2 speaker size: 6⅝W x 8H x 4$^{3}/_{16}$"D. System shpg. wt., 15 lbs.
44 E 91023WXM .... **Net 89.95**

ent 40-watt mobile P.A. amplifier for civil, military and gen-
ommercial use. 55-watt peak power solid state circuitry employs
sistors and 1-diode for economical and instant "On" operation.
separate easy to see fiber-optic illuminated controls have indi-
On/Off and gain functions to permit separate or simultaneous
g of external equipment and paging system. Three inputs are
led: 1—low impedance microphone input (50-500 ohms); 1—
level crystal or ceramic phono input; 1—auxiliary input for
tape recorder, etc. Has 12-14VDC power and audio output
t for siren, fog horn, etc. Response: 150-15,000 Hz Output
ance: 4, 8, 16 ohms. Operates from any 12-15VDC source.
les mobile mtg. bracket and DC cable. Size: 9$^{1}/_{16}$ x 2$^{1}/_{16}$ x 9"D.
wt., 9 lbs.
01402WX PA-640 .... **Net 69.95**

ic Push-to-Talk Public Address Microphone.
5775 .... **Net 3.95**

"TINY MITE" SOLID-STATE 16 WATT MOBILE PA AMPLIFER

eal Tiny—Only 1⅜Hx3$^{5}/_{16}$Dx⅞"W

Solid State — No Warmup!

r 12 Volts DC, Negative or Positive Ground

or mobile PA applications, the "Tiny Mite" fits into practically
's and trucks, and features two inputs (100K and 600 ohms) for
ith dynamic, crystal, or magnetic microphones; phono pickup;
ecorder, or AM radio. Output impedance: 8 or 16 ohms. Low
t consumption: draws maximum of 1.6 ampere from vehicle's
y. Fused for overload protection. Complete with microphone
battery and speaker cables, and under-dash mobile mounting
t. Imported. Shpg. wt., 2 lbs.
6690 .... **Net 29.95**

YETTE Solid State 16 Watt Mobile PA System

tte Solid State 16 Watt Mobile PA Amplifier	Net 29.95
yette Horn PA Speakers	Net 15.90
tte Push-to-Talk Dynamic PA Microphone	Net 3.95
TOTAL	49.80

Lafayette mobile PA system consists of Lafayette's 16 watt
state miniature mobile PA amplifier, 2 weather-proof 8 watt
umpet speakers with 90° dispersion and low impedance match-
amic push-to-talk microphone. Shpg. wt., 7 lbs.
0694WXM .... **Net 43.95**

system as above except with Atlas MO-1 25 watt weatherproof
r with fail safe mobile bracket instead of two horn speakers.
1031WXM Shpg. wt., 7½ lbs. .... **Net 52.50**

TRANSISTOR AMPLIFIER
MIC LOW
MIC HIGH TAPE
VOLUME
LAFAYETTE

OPTIONAL Atlas MO-1

Only 29^95^

Complete System 43^95^

No Money Down*

SAVE 5.85 From Individual Catalog Prices

PA Sound Columns, Indoor and Outdoor Speakers

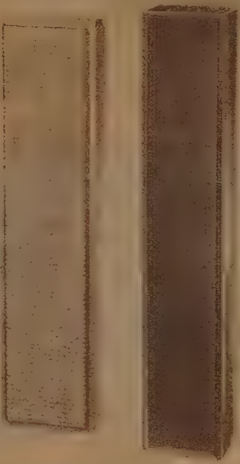
LAFAYETTE 6 SPEAKER DIRECTIONAL SOUND COLUMNS

As Low As

24^{95}

Ideal For Installation In: Auditoriums, Schools, Churches, Meeting Rooms

- Reduces Reverberation and Feedback Problems
- Concentrates or "Focuses" Sound Where Needed



Sound columns contain specially designed, matched and balanced speakers stacked in a vertical array. Sound columns are most desired where difficult acoustics exist. This is accomplished by widely directing sound in a horizontal plane so as to cover a large audience, and by narrowing the vertical plane in order to reduce normal acoustic feedback and reverberation from floor and ceiling reflections, resulting in crystal-clear voice and music reproduction.

A **Lafayette 30 Watt Sound Column**—Handles up to 30 watts power. Frequency response 200-10,000 Hz. Dispersion 120° horizontal, 30° vertical. Impedance 16 ohms. Attractive vinyl covered wood cabinet. Dimensions 31"H x 7¼"W x 3¼"D. Imported. Shpg. wt., 15 lbs.
99 E 46146WX .... Net 24.95

B **Deluxe Lafayette 60 Watt Sound Column**—Handles up to 60 watts power. Size: 41½"H x 7¾"W x 5"D. Frequency response 70-10,000 Hz. Dispersion 120° horizontal, 30° vertical. Handsome vinyl covered wood cabinet. Impedance 8 ohms. Shpg. wt., 25 lbs.
99 E 46252WX No Money Down* .... Net 49.95

Electro-Voice AND utah PA SOUND COLUMN SPEAKERS

LR4A

94^{80}

No Money Down*

SND-3

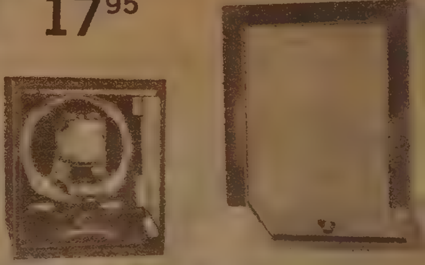
79^{95}

ELECTRO-VOICE MODEL LR4A CURVED LINE RADIATOR. Curved design overcomes unwanted high-frequency lobes at ends, eliminating echo and feedback distortion components. Features nine 3 x 5" and three 3½" cone speakers. Dispersion: 160° horizontal, 60° vertical. Response: 200-15,000 Hz. 25 watts program, 50 watts peak. Impedance 8 ohms. Beautifully finished in mesa tan. Size: 49 x 7 x 13". Shpg. wt., 30 lbs.
44 E 25021WX .... Net 94.80

NEW UTAH Model SND-3. Six powerful 8" speakers excellent for both voice and music. Impedance: 16 ohms. Power handling capacity: 72 watts peak. Response: 110-12,500 Hz. Fiberglass lined. Separate compartment for installing constant voltage line transformers. Walnut grained, plastic impregnated covering. Size: 51 x 11 x 7¾". Shpg. wt., 36 lbs.
44 E 20006WX .... Net 79.95

NEW LAFAYETTE 8" 10-WATT MULTI-TAP PA SPEAKER SYSTE

17^{95}



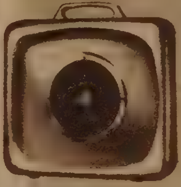
- 70 Volt and 25 Volt Line Matching Transforn with Taps for 10, 5, 2.5, 1.25, and .625 Watts
- Built-in Volume Control

An 8" multi-tap PA speaker completely prewired in a finished w baffle. Ideal for any type of indoor sound system. Heavy duty spea has 4.64 oz. Alnico magnet. Power rating: 10-watts. Transforme mounted directly on speaker frame. Taps are 10, 5, 2½, 1¼, and watts for connection to 70 volt and 25 volt amplifier output. Term board with screw terminals is provided at the rear of baffle for e connections. Speaker has its own volume control for setting volu levels as desired at speaker location. Size: 11W x 9$\frac{9}{16}$H x 6⅛
Imported. Shpg. wt., 7 lbs.
99 E 46310W .... Net 17

WEATHERPROOF OUTDOOR P.A. AND HI-FI SPEAKERS

As Low As

22^{50}



SONOCASTER

MLC

MUSICASTER 1

ELECTROVOICE SONOCASTER I Lightweight, rugged and weatherpro for extension or portable use anywhere. Special radax coaxial speaker provides amazingly wide range response, 70-13,000 Hz. Ide for use with existing stereo system. Improves performance of a portable radio, record player, recorder, etc. Black molded housi similar to fine air travel luggage; can't chip, fade or peel. Accesso hangup bracket included. Molded in handle. 8 ohms. 30 watts pea 16¾H x 17W x 5⅞"D. Wt. 8 lbs.
21 E 30300W Net 22.5

UNIVERSITY MLC Ideal for coverage of moderate size areas or crow —or for sound reinforcement where smooth, clean, wide ran musical reproduction and even distribution are important. Fibergla reinforced polyester housing with moveable mounting bracket. E cellent reproduction from 150-15000 Hz with a power rating of watts. System has a 2000 Hz crossover. 120° dispersion; 8 ohn impedance. Dimensions 12¾Wx9⅛Hx15⅝"D. Shpg. wt., 10 lbs.
44 E 80018 No Money Down* Net 40.9

NEW ELECTROVOICE MUSICASTER 1A. Designed for superior voice ar music reproduction. Provides excellent bass response in a compa one-piece compression molded enclosure. Deluxe 12" Radax speake has weather-proof cone. Ideal for schools, clubs, churches, and ger eral auditorium use. Response: 80-10,000 Hz. EIA rating: 49 db. Powe Output: 30 watts. Impedance: 8 ohms. Dimensions: 21½ x 21½ 8½". Universal "U" mounting bracket. Shpg. wt., 34 lbs.
44 E 25757WX No Money Down* Net 69.9

° See Page 11 for Full Credit Details on Easy Pay Pla

PA Projectors, Trumpets, Paging Speakers and Drivers

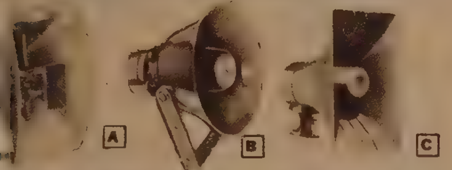
YETTE MINIATURE HORN PAGING SPEAKER

7^{95}

Mounts Easily
90° Dispersion
Weatherproof

ellent general purpose paging speaker of amazingly compact deal for portable PA systems, patios, etc. Long-throw projec- 90° dispersion offers maximum speech intelligibility in high areas. Compact size enables it to be mounted anywhere in any position. Frequency response 400-12,000 Hz. Impedance s. Power handling capacity 5 watts, 8 watts maximum. Com- with mounting bracket, 2-conductor cable. Horn diameter Depth 4¾". Imported, Shpg. wt., 1½ lbs.
080 .... Net 7.95

-V PROJECTORS AND PAGING SPEAKERS



del 848A. COMPOUND DIFFRACTION PROJECTOR—a wide range nd driver system using two way driver plus high and low fre- horns coupled to both sides of diaphragm. Delivers wide angle with extremely low distortion. Outer horn is fabricated of ass and polyester resin for strength and resistance to corro- Rating: 52 db. Power handling capacity: 30 watts program. nse: 150-10,000 Hz. Impedance: 8 ohms. Dispersion: 120° sal U Mounting bracket. Dimensions: 10½ x 20½ x 20".
5641WX Shpg. wt., 17 lbs. .... Net 54.60

odel 844A. 30 WATT PAGING SPEAKER. Rugged diecast horn. response: 250 to 13,000 Hz. EIA sensitivity rating: 54 db. handling capacity—30 watts. Impedance 8 ohms; dispersion: or mounting: universal "U" bracket. Dimensions: 9⅞ x 8 1/16" Shpg. wt., 15½ lbs.
5096W .... Net 24.00

del PA-30A. 30-WATT PAGING PROJECTOR. Rugged, high-impact Rectangular horn design for maximum versatility, wide dis- n. Smooth response for both voice and music: 250-14,000 Hz. tts, 8 ohms. Dispersion: 120° x 90° EIA sensitivity rating 59 H x 6½W x 8½"D. Shpg. wt., 7½ lbs.
5153 .... Net 22.80

IVERSITY PAGING/TALK BACK SPEAKERS

ow As

9^{77}

ct sized, weatherproof, highly efficient speakers for all PA and mobil installations. With patented "Omni-Lok" swivel —quickly converts for fitting to ½" pipe.

MIL-A8—Response: 350-13,000 Hz. Impedance: 8 ohms. Ideal w power systems requiring high efficiency. Handles 10 watts. sion: 120°. Size: 7 13/16 x 6⅞". Shpg. wt., 3¾ lbs.
0067 .... Net 19.77

IB-A8. Ideal for fill in applications in high power sound sys- and as the main speaker in low to moderate power systems. nse: 250-13,000 Hz. Handles 30 watts. Impedance: 8 ohms. sion: 90. Size: 10 x 9¼". Shpg. wt., 4 lbs.
0034 .... Net 23.97

LAFAYETTE PA DRIVER UNITS

30 Watt Driver
11^{95}

40 Watt Driver
was 18.95
1969 Cat. 690

SALE! 16^{95}

FITS ALL TRUMPETS AND PROJECTORS

Hermetically sealed weatherproof driver units. Recommended for all type of PA work and industrial requirements. Wide-range response of these drivers assure excellent reproduction of voice and music. Will fit all trumpets and projectors. Impedence 16 ohms.

Stock No.	Response (Hz)	Size	Watts	Shpg. Wt.	Net
99 E 45072	120-7100	4 x 3¾	25	3¾ lb.	11.95
99 E 46260	80-12,000	4½ x 4	40	6 lb.	16.95

UNIVERSITY WEATHERPROOF REFLEX TRUMPETS

As Low As
23^{37}

- Ideal for use with Lafayette PA Drivers

Highly efficient air column directional reproducer to give maximum intelligibility in areas of high noise level. Design of units listed below provide optimum sound distribution pattern, increases sound intensity along speaker axis dependent upon diameter of horn. Made of heavy gauge spun aluminum, weather proof, gray finish. With universal "U" type mounting bracket, less driver unit. Type GH: 85 Hz cut off for music. Types LH and PH: 120 and 150 Hz cut off for general use. Type SMH: 200 Hz cut off for voice only.

Stock No.	Model	Diam.	Lng.	Air Col.	Shpg. Wt.	Net
44 E 80125WX	GH	30⅞"	27⅞"	6½"	22 lbs.	58.50
44 E 80133WX	LH	25⅝"	19"	4½"	16½ lbs.	37.50
44 E 80141WX	PH	20¼"	15¾"	3½"	11¾ lbs.	25.57
44 E 80158WX	SMH	16¼"	12"	2½"	8 lbs.	23.37

ATLAS MOBILE PA MARINE AND CB SPEAKERS

Your Choice
27^{60} ea.

Model MO-1 Weatherproof speaker with special, rigid, one-piece cast bracket for fail-safe use on vehicles or boats. Concealed wiring and special one-piece horn discourage tampering. High efficiency for use with mobil radio transceivers. Ideal for shipboard cabin-top mounting. Power: 25 watts. Impedance: 8 ohms. Response: 300-13,000 Hz. Dispersion: 130°. Size: 7¼" bell diameter, 6⅜"D. Shpg. wt., 4½" lbs.
44 E 10346 .... Net 27.60

Model MO-2 Compact, weatherproof mobile communications speaker with welded steel bracket for concealed, limited space use in vehicles or on boats for bulkhead or cabin-top mounting. Power: 25 watts. Impedance: 8 ohms. Response: 300-13,000 Hz. Dispersion: 130°. Size: 6⅝Wx8x4 3/16"D. Shpg. wt., 5 lbs.
44 E 10353 .... Net 27.60

UNIVERSITY LINE MATCHING TRANSFORMERS

Model 5433—30 watt. Primary 45/165/200/250/1000/2000 ohms; secondary 4, 8 and 16 ohms; 70 volt line taps 30/25/20/10/5/2.5 watts. 1¾ x 2 15/16 x 1 15/16". 2⅜" centers. Fits into CFR housing.
44 E 80166 Shpg. wt., 1 lb. .... Net 5.97

Model 5434—15-watt. Primary 45/325/500/1000/2000/4000/8000 ohms; secondary 4/8/16 ohms; power taps with 70 volt line 15/10/5/2.5/1.25/.65 watts. 1⅝ x 1 13/64 x 1⅝": 2" centers.
44 E 80174 Shpg. wt., ¾ lb. .... Net 4.50

peed Your Mail Order--Please Give Your Zip Code Number

Extension, Outdoor and TV Remote Control Speake

Deluxe LAFAYETTE "DECORATOR TYPE" EXTENSION SPEAKER SYSTEM

Only
9.95 ea.

Buy Two And SAVE 2.00

2 For 17.90

- Powerful 6½" Wide-Range Speaker
- Handles Up To 6-Watts Music Power
- Handsome Oiled Walnut Wood Enclosure

Our finest quality extension speaker system. Powerful 6½" sounding wide-range speaker is housed in a handsomely styled walnut wood enclosure with a decorative black grill cloth. Yo enjoy fine hi-fi music everywhere in your home as well as en the decor of your home. Use 2 for stereo or place these syste every room of your house. Also ideal for use in background systems in offices and restaurants. Handles up to 6-watts. Ir ance 8 ohms. Size: 7½W x 9¾H x 5¼"D. Wt., 7 lbs. Impo

99 E 02022W .... Net 9.95; 2 for

LAFAYETTE OUTDOOR 8" PATIO SPEAKERS

As Low As **9.95**

- Weatherproof Waterproof
- Freq. Response: 40-15,000 Hz
- 5.5 oz. Ceramic Magnet
- Peak Power 20 Watts

Relax with music outdoors at patio, porch or poolside. Prewired with 25' cable for easy connection to radio, phono or hi-fi system. Unaffected by dampness or rain. Durable steel enclosure with baked-on finish. Convenient, step-saving volume control. 8 ohms; 20 watts peak; 40-15,000 Hz.; 10⅞x10⅞x5⅜"D. Shpg. wt., 6¼ lbs.

44 E 33058 .... Net **9.95**

DELUXE VERSION of above with heavy-duty speaker featuring 10 oz. ceramic magnet and co-axially mounted high-frequency cone for 35-19,000 Hz response. 15 watts normal, 30 watts peak.

44 E 33066 Shpg. wt., 6¼ lbs. .... Net **10.95**

MISCO WEATHERPROOF SPEAKERS

As Low As **6.95**

- 3½" and 8" Models
- Gimbal Type Mounting Bra
- For Patio, Paging, or Mobi Applications

Model MS-3-3BB. Compact, weatherproof, dustproof. Ideal for mobile communications, for intercom paging, and as an exte speaker. Can be immersed in water. Power rating 3-watts. Resp to 10,000 Hz; 8 ohms imp. 4½ x 4⅛ x 2⅝ with bracket. Wt.,

44 E 52017 .... Net

Model MMS-8F. Similar to above, but with 8" speaker. Power 8 watts. Resp: 70-13,000 Hz. 9 x 9 x 4¼". Shpg. wt., 5 lbs.

44 E 52025 .... Net

LAFAYETTE EXTENSION SHELF SPEAKER SYSTEM

Only **6.95**

- Attractive Mahogany Finished Wood Cabinet

Ideal as an extension speaker for your den, basement, kitchen or bedroom. Use two for stereo or with your TV and Radio. Housed in a beautiful mahogany finished wood cabinet. 5-watt 4 x 6" speaker is designed to work from either 4- or 8-ohm output. Supplied with 25-feet of cable. Size: 9½ x 7¾ x 3⅛"D. Imported. Shpg. wt., 5 lbs.

99 E 45502 .... Net **6.95**

LAFAYETTE EXTENSION WALL SPEAKER SYSTEM

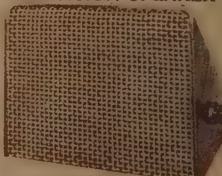
Only **7.95**

- 6" Wide-Range Speaker
- Oiled Walnut Wood Finish

Fine Sounding and handsome looking extension speaker system with brackets for hanging on any wall. Outstanding tonal quality from a wide-range 6" speaker makes it ideal for Hi-Fi extension speakers at home and for background music systems in the office, restaurant, etc. Excellent for P.A. and paging. 9⅞H x 9⅞W x 4"D. Imp: 8 ohms. Imported.

99 E 45494 Shpg. wt., 4 lbs. .... Net **7.95**

LAFAYETTE DESK TYPE EXTENSION SPEAKER SYSTE



Onl **5**

- Walnut Decorator Baffle with Cane Grille

Versatile extension speaker suitable for or shelf use. Attractive tri-angular sha oiled walnut finished cabinet. Powerfu 6" oval speaker provides fine tone. Com with volume control and 22 ft. of Impedance 8 ohms. Size: 7¾W x 5 5½"D (at the base). Imported. Wt., 3½

99 E 01216 .... Net

LAFAYETTE 4" PAGING SPEAKER SYSTEM

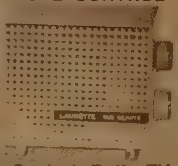
4.50

- Includes 25-Ft. Speaker Cable With Plug

For use in multi-speaker low power paging systems, intercom systems, auxiliary bench speaker, etc. 4" PM speaker with heavy magnet. Mounted in 2-tone walnut and black wood baffle. The baffle has sloping-front and enclosed-back acoustic construction and has a built-in jack for plug-in connection of the 25' cable and plug supplied. Speaker voice coil is 4 ohms. Size: 5W x 5⅝H x 3¼D". Imported. Shpg. wt., 4 lbs.

99 E 45510 .... Net **4.50**

MINIATURE 2-WAY REMOTE CONTROL TV SPEAKER



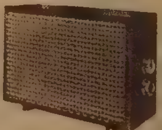
Only **3.95**

- Control Both TV Set Speaker and Remote Speaker From Your Armchair

Fine quality built-in speaker makes it perfect for use as a remote TV speaker anywhere in your home or office. Dual controls for listening to TV speaker only, remote speaker only, or both speakers together. Attractive molded cabinet measures 4⅝W x 2⅞H x 1¾"D. Complete with 20-ft. of 2-conductor cable. Imported. Wt., 1½ lbs.

99 E 45486 .... Net **3.95**

DELUXE 2-WAY REMOTE CONTROL TV SPEAI



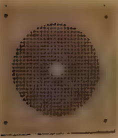
Only **6.95**

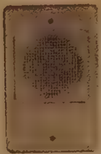
- Control Both TV Set Spea and Remote Speaker F Your Armchair

A large 4 x 6" full-range speaker mou in a larger cabinet for improved tonal ity. With 2 fader controls so that you listen to either the TV speaker, this re speaker, or both blended to the volume you desire for each. You can turn off vo on both speakers without turning off set. Attractive walnut finished cabinet w measures 9¾L x 6¼H x 3¾"D. Com with 20' of cable. Imported. Shpg. wt., 4

99 E 45965 .... Net

LOWELL, LAFAYETTE PA Baffles And Speakers


CR80-P


L35-P

ADS80-P

LOWELL FLUSH-MOUNTING PLASTIC SPEAKER BAFFLES

tive high impact Styrene plastic baffles. White finish. Light- and durable — will not fade, chip or mar — Model ADS80-P ll 360° dispersion. Self-tapping speaker mounting screws sup-

No.	Type	Description	Wt.	Net
0144	ADS80P	For 8" ceiling Spkr 10x10"	8 oz.	2.95
0151	CR80P	For 8" ceiling/wall Spkr 10x10"	8 oz.	2.75
0169	L35P	For 3½" intercom Spkr 4½x7"	3 oz.	1.03

OWELL STEEL RECESSED BAFFLES

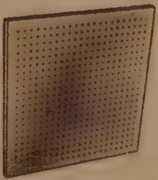
LK-8

CW-8

r steel style grills with enduring baked on white enamel All grills have 4 studs on rear to mount speaker. For 8" rs. All hardware is furnished.

o.	Type	Description	Wt.	Net
201	LK-8	For 8" Ceiling Speaker 13¼" dia.	2 lbs.	2.40
219	CW-8	For 8" Ceiling Speaker 12" dia.	2 lbs.	3.71

ELL FLAT TILE TYPE PANEL BAFFLE



place Standard 12 x 12½
coustic Types Tiles

M8—Square steel type. Designed to and replace standard 12x12x½" acous- blocks. Permits a completely hidden r system — for 8" speakers — speak- unting hardware is furnished — Baffle chromate undercoated and finished white lacquer 12x12x½". For proper ure see enclosure listing. Shpg. wt., s.

1193 .... Net 3.50

RS

AL

LOWELL RECESSED MOUNTING ALUMINUM BAFFLES

RS and AL ceiling baffles are ideal for installation in homes, offices, restaurants, etc. Spun aluminum material has lacquer protected satin finish. Model AL features diffuser cone for full 360° sound dispersion. Require protective speaker enclosures (Type CP and XCP listed below).

Stock No.	Type	Description	Lbs.	Net
44 E 50011	RS-6A	For 6" spkr 10¾x7 7/16"	1	2.53
44 E 50029	RS-8A	For 8" spkr 12⅜x½"	1	2.50
44 E 50037	RS-8A	Same as above but wh. enam.	1	2.50
44 E 50045	RS-12A	For 12" spkr 16½x½"	1¾	3.83
44 E 50052	AL6A	For 6" spkr 10½" Dia.	1½	3.78
44 E 50060	AL8A	For 8" spkr 12⅝" Dia.	1¾	6.13
44 E 50078	AL12A	For 12" spkr 16¾" Dia.	3½	7.75

LOWELL PROTECTIVE ENCLOSURES FOR MOUNTING BAFFLES

XCP

These enclosures protect against damage from falling mortar, dust, rodents, etc. All 22 ga. steel welded construction. Exteriors are rust-proofed with zinc chromate; interiors are heavily undercoated to prevent resonance. Sufficient speaker back pressure on all models assures sound quality. Note: CP series used for new construction, XCP for existing ones, P875X for either. Hardware for mounting enclosures and speakers supplied with baffle or grille used. Shpg. wt.: Types CP1012, XCP1012 — 7½ lbs.; Types CP84, XCP84, P875X, CW-8 — 4½ lbs.; Types CP-6, XCP-6 — 3½ lbs.; Type P22X — 1 lb.

Stock No.	Type	For	I.D.	O.D.	Depth	Net
44 E 50086	CP-6	AL6-A, RS6-A	7⅝"	11¼"	4⅜"	3.77
44 E 50094	CP84	AL8-A, RS8-A, M8	8⅝"	13⅛"	4⅜"	4.54
44 E 50102	CP1012	AL12-A, RS12-A	12½"	17½"	7⅛"	6.22
44 E 50110	XCP6	AL6-A, RS6-A	7⅝"	10⅛"	4⅛"	3.25
44 E 50128	XCP84	AL8-A, RS8-A, M8	8⅝"	11¾"	4⅜"	4.05
44 E 50136	XCP1012	AL12-A, RS12-A	12⅝"	16"	7⅛"	5.49
44 E 50177	P875X*	AL8-A, RS8-A, M8, ADS80-P, CR80-P	—	—	3⅝"	5.26
44 E 50185	P22X**	L35P	—	—	2"	2.13
44 E 50227	CP-200	CW-8	10"	13½"	5"	4.80

*Size 8¾x8¾" **Size 6¼x4"

BEST SELLING LAFAYETTE PA SPEAKERS

8" PA SPEAKER

4^{50}

ndles 20 Watt Peaks

favorite of professional sound installers; with ceramic magnet and 3/4" voice coil. Magnet ly bonded with RF-cured epoxy, can't shift. magnet seal for added dependability. Han- -watts program, 20-watts peak. Impedance, . Only 2¾" deep, fits inside walls. A popular r at a popular price.

030 Shpg. wt., 2 lbs. .... Net 4.50

AFAYETTE HI-FI CEILING BAFFLE WITH SPEAKER

Only 5^{95}

easures Only 2¼" Deep

fect speaker to furnish music or paging throughout your ffice or factory, this unique ceiling and wall baffle speaker ine audio reproduction. Advanced design employs an inverted placing the 12 oz. magnet structure in front of the speaker han behind as in conventional speakers. Only 2¼" deep with metal baffle plate, it easily mounts in any wall, ceiling, r ordinary wood enclosure. Two are perfect for stereo. Voice 1" Diam. Frequency Response: 90-9,000 Hz. Impedance: 8 verall size including metal baffle is 9½". Requires 6⅝" wall Imported. Shpg. wt., 3 lbs.

056 .... Net 5.95

12" PA SPEAKER

6^{95}

- Handles 36 Watts Peaks

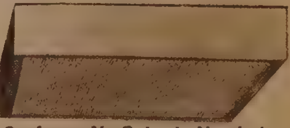
Highly efficient magnet and voice coil combination for maximum sound output per watt; 10 oz. ceramic magnet and 1" voice coil. Magnet assembly bonded with RF-cured epoxy, can't shift. Internal magnet seal for added dependability. Handles 8-watts program, 36-watts peak. Impedance, 8-ohms. 4 7/16" deep. Shpg. wt., 4 lbs.

44 E 01022 .... Net 6.95

SURFACE-MOUNTED CEILING SPEAKER

NEW!

Only 9^{95}



- Installs On Ceiling Surface—No Cutouts Needed
- 8" Speaker Has Powerful Barium Ferrite Magnet
- Natural Beige Finish May Be Repainted Any Color

Inconspicuous, thinner than most lighting fixtures. For home or office. 8" speaker (with new barium ferrite magnet) handles 5 watts. Imp., 8 ohms. 11 x 11 x 2¾" deep. Shpg. wt., 4¼ lbs.

44 E 20014 .... Net 9.95

MIXERS—PREAMPS—EQUALIZERS

LAFAYETTE TRANSISTORIZED STEREO/MONAURAL MIKE MIXER

- Transistorized No Warm-up
- Compact and Durable
- Matches High Impedance Microphones
- Up to 4 Input Channels

9.95

A stereo version of the popular LAFAYETTE mono mixer. Combines up to four microphones professionally into one stereo output, or may be used as a monaural mixer. Each mike control independent of the other, permits fading of one input while increasing others. Controls high impedance microphones, recorders, phonographs or tuners. Output jack fits standard RCA type phono pin plugs. Inputs are standard 2-conductor phone plugs. Requires single 9 volt battery (not supplied). Size: 6Wx2¼Hx3½"D. Imported. Shpg. wt., 1¼ lbs.

99 E 45635 Net 9.95
99 E 60212 Battery for above Net .21

LAFAYETTE TRANSISTORIZED MIKE MIXER

4.85

- Up to 4 Channels
- Matches High Impedance Microphones
- Modern Solid State Design

Mixer controls high impedance signals from mikes, phonos, recorders or tuners. Standard 2-conductor phone inputs, standard RCA type phono pin plug output. 9 volt battery. Imported. Shpg. wt., 1¼ lbs.

99 E 45353 Monaural Mixer .... Net 4.85
99 E 60212 Battery for above Net .21

BOGEN VERSATILE MIXER — PRE AMPLIFIER

MODEL
MX6A-T

48.75

No Money Down

- 4 Mic and 2 Phono Inputs
- All-Silicon Solid State
- Excellent For Electric Guitars

FEATURES: Any 4 channels may be used simultaneously, each individually controlled for mixing and fading. Connects to high impedance radio/phono input of any amplifier, tape recorder or microphone. SPECIFICATIONS — OUTPUT VOLTAGE: 2 Volts and .04 volts at 0.5% distortion; FREQUENCY RESPONSE: 50-20,000 Hz ± 2 db; GAIN: Mic —60 db, phono —20 db; HUM: —65 db below 5 volt; OUTPUT IMPEDANCE: 2200 ohms; CONTROLS: 2 Mic volume, 2 Mic or phono volume, on-off; SEMICONDUCTORS: 6 transistors, 2 diodes (all silicon); POWER CONSUMPTION 1.2W at 117 VAC, 50-60 Hz; DIMENSIONS: 9¼x6x2⅝". Shpg. wt., 5 lbs.

44 E 12201 No money down* .... Net 48.75

SHURE LEVEL — LOC

57.00

Model M62 "Level-Loc" audio level controller. Automatically and instantly locks the volume level of a sound system, virtually eliminating annoying volume changes, blasting, fadeout, etc. Level is predetermined by setting a single switch. Ideal where varying volume is caused by different voices, bobbing and weaving speakers. Frequency response: 20-20,000 Hz ±2 db. Input impedances: 100K and 500 ohms, output approximately 500 and 10 ohms. Cannon-type connectors. Gain: low imped. input to low output is 0; to high output is —22; high imped. input to low output is —22; to high output is 0. Battery operated. 2½x11⅜x5¼". Shpg. wt., 2¾ lb.

44 E 75638 Complete with battery. No money down* Net 57.00
99 E 60212 Extra 9 volt battery Net .21

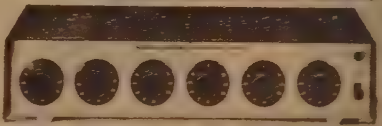
LAFAYETTE SOLID STATE STEREO MIXER/PREA

14

"All-Transistor" stereo-mixer preamp! For use with any
amplifier not incorporating low-level inputs for magnetic cartr
tape heads and low-impedance microphones. Raises the outp
any low level source without affecting the signal-to-noise
Features: 2-mike, 2-phono, 2-tape inputs, volume controls for
right channel; equalization switch; power off or switch;
switch; built-in 9V DC power supply, or operates off 117V
Hz AC. Input impedance: 50K ohms. Output impedance 5K
at max. vol. Size: 2½Hx7Wx5½"D. With battery. Imported.
wt., 1¾ lbs.

99 E 01786 Net
99 E 60212 Replacement Battery Net

SHURE MICROPHONE MIXERS



78

No Mo
Dow

The Shure M68 is a fully transistorized professional mixer pr
for the utmost flexibility in use. It has four microphone ch
plus an auxiliary channel. There are five gain controls (an ind
one for each channel) plus a master gain control. There is insta
ous and independent selection of high or low impedance on e
the microphone inputs. Male Cannon-type input receptacles.
to match high or low impedance microphone inputs or high
high level auxiliary input. Size: 2⅝x11¾x5¾". Shpg. wt., 5

44 E 75588 No money down* Net

MODEL M68FC. Same as above but with female Cannon-type
receptacles.

44 E 75851 No money down* .... Net

HIGH IMPEDANCE MIXER

MODEL M68P. Same as M68 above but with high impedance
only. Phone plug input receptacles.

44 E 75869 No money down* Net

REVERBERATION MIXER

MODEL M68RM. Similar to M68FC above, except has built-
justable intensity reverb for special effects. Master volume
trol. Four inputs, and can be combined with M68 or M68
more inputs. Jack for use with remote reverb. On-off switc
VDC jack. Response 40-20,000 Hz. Size: 2½ x 11⅜ x 5¼". Fo
— 130 volt AC, 50 60 Hz.

44 E 75877 No money down* .... Net 1

SHURE AUDIO MASTER

MODEL M63. Designed to give maximum flexibility in the c
of volume, bass response, treble response and high and low
quency roll-off to any high level input source. Works ideally
final audio controller in conjunction with the Shure M68 ser
mixers. Provides the means to shape frequency response to eq
sound system for correction of room acoustics, to reduce fee
to provide special sound effects for recording, to reduce stan
stage noise, etc. Has VU meter to monitor audio level. Five ty
outputs: 600 ohm balanced line, high impedance high level,
and low impedance microphone levels, and headphone jac
monitoring. Continuously variable high pass and low pass 6 d
octave filters. Bass and treble tone controls. Two 30 VDC
and an AC receptacle. Frequency Response: 20-20,000 Hz.
2½ x 11⅜ x 5¼". For 105-130 volts, 50/60 Hz AC or 30
Shpg. wt. 5 lbs.

44 E 75844 No money down* Net

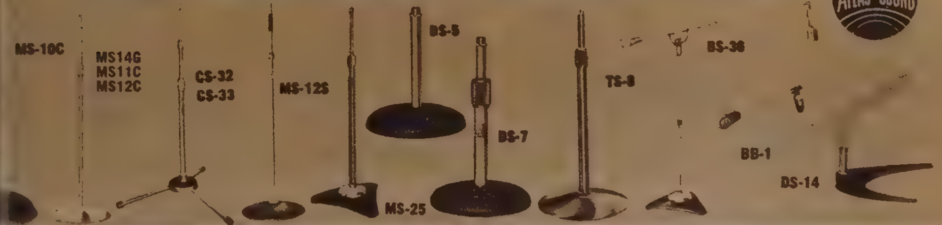
MINIATURE MIXERS

See Page 154 for Complete Listi
Miniature Audio Mixers.

*See Page 11 for Full Credit Details on Easy Pay

Microphone Stands — Booms — Connectors

ATLAS MICROPHONE STANDS AND BOOMS



ıS-10C Full Grip Mike Stand. Economical mike stand featur- ll-Grip'' clutch mechanism for fast quiet adjustments without and wear. Functionally designed base assures maximum and includes self-leveling, shock-absorbing pads plus 3 ɔ'' points. Full chrome plated tube assembly. Terminates in thread. Base dia. 10", finished in gray shrivel. Height adj., ", Shpg. wt., 10 lbs.

ı31 .... Net 8.16

ıS-12C. As above but heavier and tube extends to 62". Shpg. bs.

ı49 .... Net 8.67

.S-11C. As above but with full chrome finished base.

ı56 .... Net 10.67

Same as above, but gold finish.

ı04 .... Net 13.50

ıS-12S "Sleeve Action" Mike Stand. New mike stand featur- ully automatic means of height adjustment. To lower the ust press on the "Sleeve Action" control. To raise the stand, ıt on the tube can be grasped. Quiet and smooth action. Ht. ". 10" dia. gray base, chrome tube. 5/8"-27 thread. Shpg. lbs.

ı64 .... Net 17.00

S-32 Demountable Stand. Revolutionary in design, this mike fully collapsible to fit in amplifier or speaker-carrying case. needed. Self-leveling legs are skid-proof. Features "Full- ıd "Velvet Action." Adjustable from 36 to 64 in. Fully chrome /8"-27 thread. Shpg. wt., 5 lbs.

ı72 .... Net 9.84

S-33. As above but with ht. adj. of 26-64". Collapses to hpg. wt., 4 lbs.

ı80 .... Net 10.67

MS-25—Professional stand, featuring "Safety Air Lock Cushion." Prevents accidental slippage of telescoping section, smoothly lowers on cushion of air. Grey and chrome base. Ht. adj. From 38" to 67". Oversize chrome tubing with ⅝"-27 adapter. Shpg. wt., 22 lbs.

44 E 10288 .... Net 21.66

DS-14—Contemporary motif desk stand. Suits elongated, slim mikes. Gun metal, shrivel base with protective felt pads. 3" polished chrome upright tube with ⅝"-27 thread. Shpg. wt., 2 lbs.

44 E 10296 .... Net 3.33

Model DS-5. "Velvet Action" Desk Stand. Same quality as floor models. Base dia. 6". Gun metal shrivel finish. Fixed ht. 4".

44 E 10098 .... Net 2.67

Model DS-7. Like DS-5 but with ht. adj. 8 to 13". Shpg. wt., 3 lbs.

44 E 10106 .... Net 4.34

Model TS-8 Adjustable Stand. A decorative and fine appearing stand, suitable for use on a banquet table. Features quiet "Full Grip, Velvet Action" control. Adjustable from 14½" to 26". Base diameter 8" Fully chrome-finished base and tube assembly. Shpg. wt., 5 lbs.

44 E 10114 .... Net 8.01

Model BS-36. Professional boom stand. Has removable 62" boom with gyromatic swivel joint to keep mike positioned. "Safety Air-Lock Cushion" eliminates slippage. Super-chromed tubes adjust 48" to 72". Chrome and gun metal base. Shpg. wt., 36 lbs.

44 E 10122WX .... Net 52.50

Model BS-36W. Same as above but with swivel casters. Wt., 40 lbs.

44 E 10338WX .... Net 59.16

Model BB-1 "Baby Boom" Attachment. Use with any mike stand. 32" long. 5/8"-27 thread. Chrome plated. All swivel parts are precision die castings. Shpg. wt., 3½ lbs.

44 E 10130 .... Net 6.49

FLEXO MIKESTER

1. Versatile mike stand with an ıely flexible arm, providing wide of adjustment. Swings out 36" in ırection. Ideal for use in radio ast or recording studios, offices, , switchboard, theatres, night clubs, , hotels. Handles any mike up to 4 weight. Clamps or screws to any ıtal or angular surface up to 3" Shpg. wt., 4¾ lbs.

:148 .... Net 11.95

.IBLE GOOSE NECKS

ı-13 Goose Neck. 13" long for com- ustment of mike 5/8"-27 thread. finish. Shpg. wt., 1 lb.

ı2 Net 2.09

N-19. As GN-13 but 19" long. Shpg. lbs.

70 .... Net 3.00

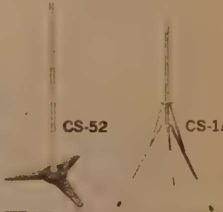
ATLAS 3-LEGGED STANDS

MODEL CS-52. Handsome, slim, low profile 15" gray base with chrome tube. Height adjusts from 34 to 62". Shpg. wt., 9 lbs.

44 E 10312 .... Net 9.33

MODEL CS-1A. Tripod base adjustable from 10 to 42" diameter. Collapses to 32" for storage. Useful for clustering microphones and supporting small speakers. Chromed tube, cadmium plated legs. Shpg. wt., 6 lbs.

44 E 10544 .... Net 16.34



Mike Flanges And Extension Rods. For neat and permanent mounting. Fits ⅝"-27 mikes. Base dia., 1¼" .3 mounting holes with ⅞" mounting centers. Extension rods, male on both ends. Av. shpg. wt., 6 ozs.

44 E 10155 AD-12 Male Flange .... Net .80
44 E 10163 AD-11 Female Flange .... Net .80
44 E 10171 AD-8 6" Ext. Rod Net .74

Mike Adapters. For adapting special fittings. Wt., 2 oz.

AD-1 5/8"-27 female to 1/2" male thread (RCA)
44 E 10189 .... Net .75

AD-2 1/8" female pipe to 5/8"-27 male
44 E 10197 .... Net .54

AD-3 1/8" female pipe to 5/8"-27 female
44 E 10205 Net . 59

AD-4 3/4" long 5/8"-27 male running thread
44 E 10213 .... Net .44

AD-5 5/8"-27 female to 5/8"-27 female coupling
44 E 10221 .... Net .59

AD-10 5/8"-24 female to 5/8"-27 female (W.E. Adapter)
44 E 10239 .... Net 1.17

Model SW-1 Gyromatic Swivel. Permits any mike to be locked at any angle. 5/8"-27 thread. 4½" long.

44 E 10247 .... Net 4.01

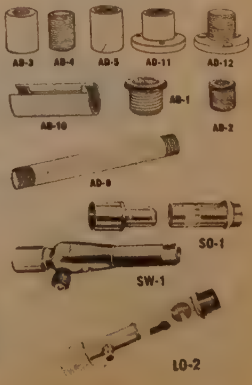
Model SO-1 "Snap-On" Mike Attachment. Quick and safe. For all mikes and stands. Two "Snap-On" sections.

44 E 10254 .... Net 2.34

Model LO-2 "Lock-On" for quick disconnect of mike from stand. Positive lock when on stand, push button release. Shpg. wt., 4 oz.

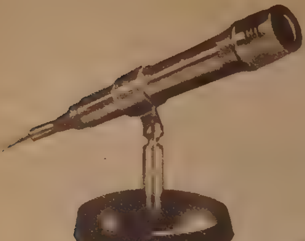
44 E 10023 .... Net 2.84

ATLAS MICROPHONE ACCESSORIES



LAFAYETTE
Microphones

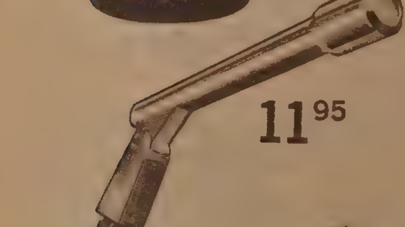
Dynamic Microphones



New Low Price

17^{95}

less stand

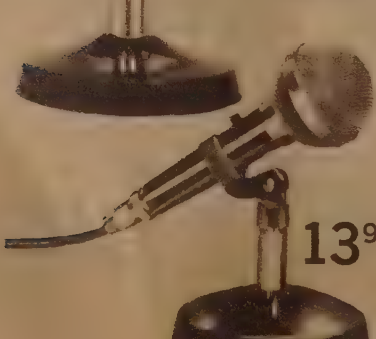


11^{95}

11^{95}

9^{95}

less stand



13^{95}

LAFAYETTE'S REVOLUTIONARY "DC DUAL CARTRIDGE HI-FI DYNAMIC

- Wide-range Frequency Coverage by 2 Indepen Cartridges
- Quick Adaption for Floor Stand or Hand-Held

Lafayette's "DCD" high impedance (50K ohms) dynamic incorp a new engineering concept designed to overcome the limi on high quality wide frequency response imposed by ordinary cartridge microphones. The "DCD" has 2 independent cart one each for the high and low frequency ranges in a ca engineered acoustic design. Response is 50 to 15,000 Hz. is —56 db. Pattern is omnidirectional. Has non-inductive former to eliminate effects of external alternating fields. slide switch. Die cast body is finished in satin-black and gle chrome. Black metal desk stand. Comes with adapter for m desk stand or floor stand and 54" detachable cable. Sizes: 6⅛Lx1¼"O.D.; base 4½" diam. Imported. Shpg. wt., 4 lbs.
99 E 45973 .... Net

SLIM OMNIDIRECTIONAL DYNAMIC

- Dual Impedance
- Ruggedly Constructed
- Tiltable Head

An attractive dynamic microphone for use on any standard ⅝ stand. Has wide frequency response of 100-10,000 Hz. Out —57 db. Dual impedance: (High 50K: Low 250 ohms) selecta cable. Pattern is omnidirectional. This is an ideal general pu mike for entertainment groups. Mike may be tilted at any thru a 90° vertical arc. Has on-off switch. Die cast case is fi in satin-silver. 18 ft. detachable cord with mike connects a end. Length 9", diam. of head 1⅜". Imported. Shpg. wt., 3
99 E 45932 .... Net

LAFAYETTE DUAL IMPEDANCE DYNAMIC MIKE

- Designed Specifically for High Quality PA Applications
- Omni-directional Pattern at all Frequencie

A superb dual impedance, omni-directional Dynamic microp Designed for high quality PA applications. Superior anti-fee properties. Allows close talking without boom or bass accentu Features pop-proof wire mesh grille. Special filter minimizes effect. Attractive chrome plated frame of modern design. Equ with on-off switch. Freq. Response 100-10,000 Hz. Sensitivity: — at 30K. Mylar diaphragm for "pop" and "blast" proofing. impedance: may be shifted from high impedance to 250 ohm impedance by means of a cable connection. Mike tiltable thr arc. For all standard ⅝"-27 stands. Size: 7¾Lx1½ Dia. With detachable cable with mike plug at one end. Imported.
99 E 45460 Shpg. wt., 2 lbs. .... Net

LAFAYETTE MODERN DYNAMIC

- Dual Impedance
- Omni-directional

A lightweight non-directional dual impedance: (High 50K; Lo ohms) selectable at cable with a fine response of 100-1 hertz. Output —60 db. For use either as hand-held or o standard ⅝"-27 desk or floor stand. Adapter supplied. Has detachable cable with mike plug. On-off slide switch. Ta metal case finished in satin-black and aluminum. Size: 7L diam. Wire mesh grille for protection against "pop" or wind
99 E 46039 (less stand). Imported. Shpg. wt., 2 lbs. .... Net
Heavy metal desk stand for above. Diam. 3¾". Shpg. wt., 2 lbs
99 E 45999 Net

LAFAYETTE DELUXE BALL DYNAMIC

- Dual Impedance
- For High Quality PA and Recording
- Complete with Stand

The most modern design features dual impedance: high (50K o or low (250 ohms) selectable at cable end. Pattern is omnid tional. Outout at high impedance is —59 db. Frequency resp is 100-10,000 Hz. Has on-off switch. Ball screen insures aga "pop" and wind blast. Die cast case is 6¼" long. Max. diam ball 2⅛". Finished in satin aluminum. 6 ft. detachable cable mike plug at one end. With black metal desk stand and ada for any standard ⅝"-27 stand. An excellent general purpose m
99 E 45981 Imported. Shpg. wt., 2 lbs. .... Net 1

Dynamic Microphones

LAFAYETTE
Microphones

LAFAYETTE ENTERTAINERS MIKES

For Musical Instrument Amplifiers

CARDIOID DYNAMIC MIKE

uperb dynamic microphone designed for applications where tion of performer in relation to speakers causes feedback and rberation. Highly directional cardioid pattern. Dual impedance: or 600 ohms, selectable by switch. Response: 100-10,000 Hz. r diaphragm. On/off switch. Modern design, satin chrome hed die-cast case. For hand-held or stand use. Size: 8¼Lx1½"D 1. With swivel stand adapter and 20 ft. detachable cord with e plug at other end. Imported. Shpg. wt., 3 lbs.

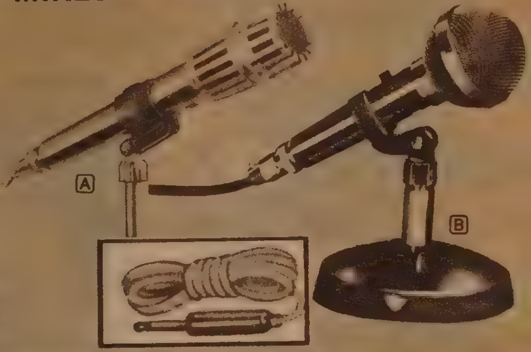
46294 .... **Net 12.95**

DELUXE BALL DYNAMIC MIKE

For Hand and Stand Use

ern design features dual impedance—High 50K ohms, or low 250 s. Omni-directional, 100-10,000 Hz. Has on-off switch. Ball screen res against "pop" and wind blast. Die-cast, finished in satin inum. Size: 6¼" long, max. diam. of ball 2⅛". Complete with chable 20 ft. cable and phone plug. Black metal desk stand and ter for any ⅝"-27 floor stand. Imported. Shpg. wt., 2 lbs.

46203 .... **Net 15.95**



LAFAYETTE PA DYNAMIC MICROPHONE

- Press-to-Talk
- Integral Desk Stand
- Dual Impedance

12^{95}

l for public address work. Integral desk d has press-to-talk switch with optional ing feature. Dual impedance: 50K ohms 250 ohms. Dynamic with omni-direction- attern, output of —60 db and frequency onse of 50-9,000 Hz. Metallic green h. 7 ft. cable. Size: 7⅞H; base 5½D x W. Imported. Shpg. wt., 4½ lbs.

46096 .... **Net 12.95**

AFAYETTE PA DYNAMIC

7^{95}

xcellent general purpose dynamic mic- one for PA and paging, etc. Designed for bility in use, it may be hand-held, nted on any ⅝"-27 stand or on lavalier . Frequency range 100-15,000 Hz. Out- —56 db, high impedance (50K ohms). directional pickup pattern. Has on-off switch. Gleaming black body with me head. Tapered body size 6¾" long, . O.D. 1¼". Complete with 7 ft. 9" de- able cable with mike connector, adapter stand mounting and lavalier cord. Im- ed. Shpg. wt., 3 lbs.

46336 .... **Net 7.95**

LAFAYETTE 3-WAY DYNAMIC

6^{95}

directional microphone has cardioid pat- . Excellent for general use wherever back or unwanted pickup is a factor. be hand-held, slipped into its own desk d or used on lavalier cord. Frequency onse 200-10,000 Hz., output —61 db. impedance (50K ohms). Case is high act plastic finished in blue and gray. me plated desk stand. Really "fly- ght" mike measures only 3⅝"Lx1" max. n. Complete with 5 ft. cord, stand and lier cord. Imported. Shpg. wt., 1½ lbs.

45868 .... **Net 6.95**

LAFAYETTE HEAVY DUTY DYNAMIC

New Low Price

7^{95}

- 100-10,000 Hz
- High Output

An especially rugged dynamic microphone featuring a wide response of 100-10,000 Hz. and output of —55 db. High impedance (50K ohms). Omnidirectional pattern. On-off slide switch. Very heavy die cast case. Finished in satin chrome. Mounts on any standard 5/8"-27 stand. Size: 4"Hx1x1. With 18 ft. detachable cable with mike plug on one end. Imported. Shpg. wt., 3 lbs.

99 E 45908 .... **Net 7.95**

LAFAYETTE DUAL IMPEDANCE DYNAMIC

New Low Price

7^{95}

A fine quality general purpose dynamic microphone. Dual impedance selectable at cable end: high (50K ohms) or low (600 ohms) Frequency response 100-10,000 Hz with high impedance. Output of —58 db. Omnidirectional pickup pattern of 325°. Has on-off slide switch. Die cast, chrome plated case. Mike case measures 5"Lx2"Hx2". Complete with 20 ft, detachable cable with mike connector. For all standard ⅝"-27 stands. Imported. Shpg. wt., 3 lbs.

99 E 45817 .... **Net 7.95**

LAFAYETTE VERTICAL DYNAMIC MICROPHONE

6^{95}

- Ideal For Tape Recording and P.A.
- Smooth Omni-directional Sound Pickup

A highly versatile studio-type dynamic microphone which is equally at home with the tape recordist and public address sound systems. Lightweight, it can be mounted on any standard ⅝"-27 stand. Has omni-directional polar pattern. Frequency response: 100-10,000 hertz. High output, —54 db. Impedance. 50,000 ohms. Smart, durable chrome finish, with silver grey screen. Complete with self-adjusting swivel, standard ⅝"-27 stand thread and non-detachable 5 ft, cable. Dimensions: 5"Hx1½"W. Imported. Shpg. wt., 1½ lbs.

99 E 45593 .... **Net 6.95**

Economy Mikes and Miniature Mixe

4-WAY SLIM CRYSTAL MICROPHONE

Only 3.95

- Complete With Desk Stand, Lavalier Cord and Bracket and Floor Stand Adapter.

Designed for every possible type of mounting, this slim mike may be hand-held, mounted on the desk stand, used as a chest mike with the lavalier cord and bracket, or mounted on any standard ⅝"-27 floor or desk stand with adapter supplied. Good clean reproduction. Frequency response 50-9,000 Hz. Output, —65 db. Equipped with on-off switch which may be used as press-to-talk or locked into "on" position. Brushed aluminum body is 5" long with 54" cord. Black oval base is 3⅜Lx2½"W. Imported.
99 E 45874 Shpg. wt., 2 lbs. .... **Net 3.95**

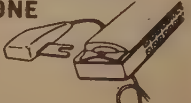
LAFAYETTE DYNAMIC PA MICROPHONE W/SWITCH

- 300-2500 cps Frequency Response
- Push-to-talk Switch
- Ideal for Solid State PA Amplifiers

3.95

The perfect companion microphone to the "Tiny Mite" mobile PA amplifier. Features a high impact styrol case, hang-up clip and flexible single conductor shielded cable. Omnidirectional pattern mike has output impedance of 300 ohms and output level of —73 db at 1000 cps. Frequency Response: 300-2500 cps. Grey and black case, with push-to-talk switch. Imported. Shpg. wt., 1 lb.
99 E 45775 ________________ **Net 3.95**

HARMONICA CONTACT MICROPHONE



1.49

This is a fine quality, sensitive, crystal contact microphone with a high output that is especially designed to fit harmonicas. Installation is simple. It is sturdily built and measures only 1⅝Lx⅝Wx⅜"D. Complete with 7 ft. shielded cable. Imported. Shpg. wt., 12 oz.
99 E 45163 .... **Net 1.49**

LAFAYETTE QUALITY CRYSTAL MICROPHONE

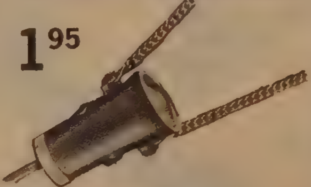
3.95

- Die Cast Case

Excellent for PA systems, home recorders and general applications. Frequency response 50 to 10,000 Hertz. Output level —52 db provides ample output for use with low gain amplifiers. Uses quality moisture sealed crystal; Die cast case in rich green baked enamel finish, with chrome grill. Completely equipped with 5 feet of shielded cable. Mike may be used on any stand with ⅝"-27 thread. Grill diameter 2¾", depth 4¼", height 4½". Imported. Shpg. wt., 3½ lbs.
99 E 45122 .... **Net 3.95**

GENERAL PURPOSE MIKE

1.95



- May Be Hand-Held or Suspended By Lavalier Cord

A crystal microphone for use either as a hand-held or as a breast mike. Silver colored lavalier metal chain and holding bracket. Good frequency response with an output of —53 db. Aluminum alloy case with black baked finish and silver screen. 6' cord. 2⁷⁄₁₆"L x 1⅜" max. diam.; convenient to hold. Shpg. wt., 1½ lbs. Imported.
99 E 45957 ________________ **Net 1.95**

TINY CRYSTAL MIKE

1.95

- For Desk-Top, Hand-Held Use
- Full —55 DB Output Level
- Excellent Frequency Response

An attractive, specially engineered general purpose crystal mike for desk-top or hand-held use. Excellent frequency response. Output level —55db. Only 1⅝" in diameter. Includes 5-ft. of shielded cable for connection to tape recorders, public address amplifiers and radios. Chrome plated stand. Imported. Shpg. wt., 1¼ lbs.
99 E 45437 .... **Net 1.95**

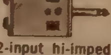
LAPEL MICROPHONE

1.95

A sensitive general purpose crystal m
phone designed to attach to your lapel
situations requiring both mobility and
full use of both hands. Only 1⅝" in d
eter. Excellent frequency response. Ou
level —55 db. Chrome plated case and
for attaching to lapel. Includes 5 ft. shie
cable. Imported. Shpg. wt., 1 lb.
99 E 45106 ________________ **Net**

LAFAYETTE MINIATURE AUDIO MIXERS

(A) Performs any mixing operation whe
high impedance input channels are
nected to a single, mixed high impeda
input channel. Each input has its own l
control. Momentary switch protects sp
er while inserting into system. Shiel
chrome plated housing. Has 2 RCA-type
male input jacks and an RCA-type male ph
plug output. 2¾x1¾x⅞" overall. Impor
Shpg. wt., ½ lb.
99 E 10134 .... **Net**
(B) Same as above except output is stand
phone plug. 3¼x1⅜x1⅛" overall. Impor
Shpg. wt., ½ lb.
99 E 10142 .... **Net 1**



SWITCHCRAFT AUDIO MIXERS

2-input hi-impedance mixers. Record sou
on-sound. Record music direct and
your voice at the same time. Record fr
2 mikes at once. Separate gain contr
for each channel allow Fading. Shiel
housing. Size: 2⅛x1¹³⁄₁₆x1⅙". Shpg.
1¼ lbs.

Type 310. Two 2-cond. phone jack inp
to 2-cond. phone plug output.
24 E 88666 .... **Net 5.**

Type 311. As above but has long output p
to fit recorders with recessed jacks.
24 E 88674 .... **Net 5.**

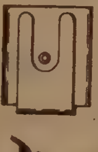
Type 313. As above but with short Reve
plugs and jacks for std. or short phone plu
For all Revere/Wollensak recorders.
24 E 88518 .... **Net 5.**

Type 320. Male mike connector inputs a
female mike connector output.
24 E 88658 .... **Net 5.**

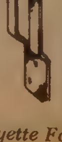
MAGNETIC MICROPHONE HOLDER

79

- For CB, Ham and Commercial Mobile Radios



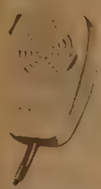
Either clip to microphone f
ready-to-use magnetic mike
attach to any steel surfa
and slip microphone in holde
Fits most microphones. In
ported. wt., ¼ lb.
99 E 45585 .... **Net .**

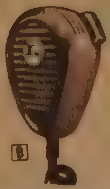


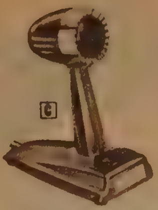
MICROPHONE MOUNTING CLIP

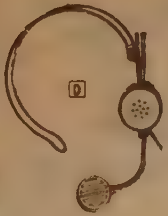
Standard microphone mounti
clip. Accommodates most st
mounting CB and Ham micr
phones. Attaches to metal case
dash board with 2 screws.
Shpg. wt., 4 oz.
99 E 31841 **Net .**

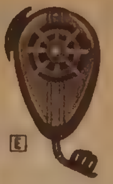
LAFAYETTE Top Performing CB Microphones

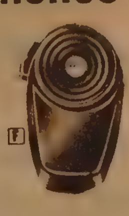












] DYNAMIC CB MICROPHONE

·For Use With Low Impedance Solid State Transceivers

·r efficient low impedance dynamic ophone. Housed in attractive, profes- ally styled, gray and black, high-impact tic case. Fits snugly in palm of hand. performing coiled cord consists of 3 uctors plus shield and terminates in 4 g miniature plug. Wired for relay ching. Mates directly with microphone 't chassis socket of Lafayette HB-500, 00A, HB-555, HB-525, HB-525A, HB-], HB-525C, HB-625, HB-23, HE-20T, OD, HA-450T, HB-600. and Telsat 23. 3⅝x2⅜x1¼". Imported.
46187 Shpg. wt., 1 lb. .... Net 5.95

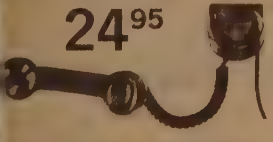
NOISE CANCELLING CB MIKE

ıgh output (-48 db) low noise cardioid ern PTT ceramic mike excellent for mo- and base applications. Minimizes noise up from rear to avoid interference with o input. Rugged, high-impact Cycolac grey case with 3 conductors (one con- or shielded) coiled cord. Fits comfort- in palm of your hand. Frequency re- se 300-3000 Hz. For use with tube- CB equipment. With hang-up clip. plug. Shpg. wt., 1 lb.
45011 .... Net 5.50

ature Microphone Plug. For connection omstat 19, 23, 25, 25A, HB-444, A, B, Comstat 23 Mark V. Imported.
62630 .... Net 1.29

CB CRADLE HAND SET

24⁹⁵



ernize your present fixed or mobile CB ion with these telephone style handsets. ches to dashboard, side of unit or wall ixed station. Switch in the cradle auto- ically disconnects the speaker when the iset is lifted. The microphone is acti- d by means of a push-bar, push-to-talk ch. Ideal for use in heavy traffic, loud ground noise area, at home or in the e for privacy. Shpg. wt., 2 lbs.

Solid State Transceivers
65039 Net 24.95
Tube-Type Transceivers
65047 Net 24.95

ssories for direct connection of hand- to LAFAYETTE Solid State Transceivers 23; HB-500A; HB-525, A, B, C; HB-555; 00; HB-625; HE-20T; Telstat 23.
62838 Microphone Plug .... Net .99
aker Plug for insertion into external e/speaker jack.
62101 .... Net .22

ssories for direct connection of handset AFAYETTE Tube-Type Transceivers LAFAY- Comstat 19; LAFAYETTE Comstat 23 V; LAFAYETTE Comstat 25, A.
62630 Microphone Plug .... Net 1.29
aker Plug for insertion into external e/speaker jack.
62218 .... Net .25

C CB BASE STATION CERAMIC MICROPHONE

For tube-type CB transceivers. Efficient, attractive high impedance desk ceramic microphone. With convenient push-to-talk button plus lock-switch for prolonged transmission. 3-conductors plus shield for normal relay or electronic switching. 3¾x 5¾x7¾". Imported. Shpg. wt., 1½ lbs.
99 E 46070 Less plug. .... Net 9.95

Miniature Microphone Plug. For connection to Comstat 19, 23, 25, 25A, HB-444, A, B, and Comstat 23 Mark V. Imported.
99 E 62630 .... Net 1.29

LAFAYETTE CB BASE STATION DYNAMIC MICROPHONE. Same as above but has dynamic element. Low impedance for use with transistorized CB. Imported.
99 E 46088 Less plug. .... Net 11.95

Microphone Plug. Permits use of microphone with HB-600, HB-500, A, HB-555, HB-525, A, B, C, HB-625, HB-23, and Telstat 23.
99 E 62838 Imported .... Net .99

D BOOM MIKE/HEADSET

Frees hands for safe driving. Perfect answer to your CB and Ham mobile needs. For use with VOX or foot switch for transmit-receive changeover. Lightweight and comfortable with 8-ohm earphone. Crystal mike for high output and full modulation. Boom and headband adjust to individual preference. Mike mounted on swivel. Finished in chrome and two tone plastic. With 5 ft., 4-conductor cable. Imported. Shpg. wt., 1 lb.
99 E 25652 For tube transceivers ... Net 3.98

E DELUXE ALL-METAL CB CERAMIC MICROPHONE

High output ceramic microphone with deluxe chrome plated metal case and 4 ft. coiled cord. Fits snugly in the palm of the hand; resists abuse of tough mobile operating conditions. The 3 conductor plus shield coiled cord is permanently attached for minimum wear. Hang-up button for mobile mounting. Wired for electronic switching, with instruction for conversion to relay switching. For tube-type CB equipment. Imported. Shpg. wt., 1 lb., less plug.
99 E 45627 .... Net 6.95

Miniature Microphone Plug. For connection to Comstat 19, 23, 25, 25A, HB-444, A, B, and Comstat 23 Mark V. Imported.
99 E 62630 .... Net 1.29

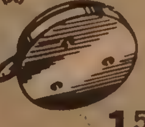
F "MITY-MITE" CB CERAMIC MICROPHONE

Ceramic microphone expertly designed and professionally styled for real performance. Fits snugly in palm of hand for effortless operation. Features a "Long Life" ceramic element. Three conductors plus shield connected for electronic switching. Includes instruction sheet for conversion to relay switching. For all high impedance input CB transceivers (tube type). High impact plastic case and 4 foot coiled cord. 1x1¼x3¼".
99 E 45791 Wt., 8 oz. Imported .... Net 4.95

Miniature Microphone Plug. For connection to Comstat 19, 23, 25, 25A, HB-444, A, B, and Comstat 23 Mark V. Imported
99 E 62630 .... Net 1.29

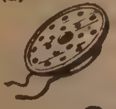
LAFAYETTE MINIATURE MIKES & CARTRIDGES

(A)



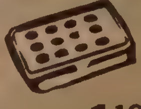
1⁵⁹

(B)



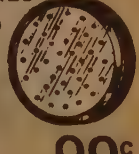
99ᶜ

(C)



1¹⁹

(D)



99ᶜ

A. MINIATURE DYNAMIC MIKE

Rugged—metal encased—to resist mechanical shock and variations in heat and humidity. Measures only 1¹⁄₁₆" dia. x 5/16" thick. High sensitivity in the voice range. Frequency response 300 to 5000 Hz. 600 ohm impedance. Output —73 db. Includes 4" flexible lead terminals. Imported. 4 ozs.
99 E 45270 .... Net 1.59

B. MINIATURE CRYSTAL

This extremely sensitive and small crystal microphone may be used as a replacement in hearing aids and other small apparatus. May be used as a lapel microphone. Size is 1³⁄₁₆D.x⅞" deep. Imported. Shpg. wt., 6 oz.
99 E 45098 .... Net .99

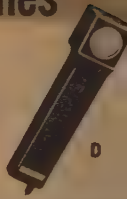
C. SUBMINIATURE CRYSTAL MICROPHONE

An extremely sensitive and small crystal microphone similar to the round types but for replacement use in hearing aids where a rectangular shape is required. Measures: 1⅜x1x¼" deep. Imported. Shpg. wt., 4 oz.
99 E 45189 .... Net 1.19

D. CRYSTAL CARTRIDGE

Crystal microphone cartridge with heavy flexible rubber cushioned rim designed for speedy, economical repair. Replacement for Astatic, Shure, and many other popular microphones. Overall diameter 2", depth 1/2". Output —52 db. Excellent frequency response. Imported. Shpg. wt., 8 ozs.
99 E 45130 .... Net .99

LAFAYETTE Deluxe Recording Microphones



LAFAYETTE PROFESSIONAL DYNAMIC (A)

- Specially Designed for Transistorized Recorders

Recommended for all high quality recorders and particularly solid-state units. Has a wide frequency response of 80-15,000 Hz. High impedance (10K ohms) with an output of —65 db. Die cast satin-black body with aluminum trim. Slim tapering design. May be hand-held, used on desk stand supplied or mounted in any ⅝"-27 stand. Black stand with aluminum trim. Mike is 5½"Lx1" dia. with 8 ft. attached cord and plug. Stand is 4⅛x2½". Imported. Shpg. wt., 2 lbs.

99 E 45882 .... **Net 14.95**

LAFAYETTE DELUXE DYNAMIC (B)

For fine recording and general use, this slim beauty may be hand-held, placed on its own desk stand, used as a lavalier mike or mounted on any standard 5/8"-27 stand. Omnidirectional pattern gives wide coverage. Wide range response from 100 to 10,000 Hz. Dual impedance: 50K and 250 Ohms. Output —64db. All metal. Die case base and mike finished in handsome satin-chrome. 5 ft. cable. Mike only 3⅞"L x 3/4" diam. Stand 3⅝" x 2⅛" with stand, lavalier cord and bracket and stand adapter. Imported. Shpg. wt., 2 lbs.

99 E 45924 ________________________ **Net 7.95**

LAFAYETTE STANDARD DYNAMIC (C)

An outstanding value, this featherweight dynamic microphon attractively styled in a tapering design, and finished in handso contrasting black with aluminum trim. It may be hand-held or on the small desk stand supplied. The omni-directional pattern p up sounds from all sides. Assures wide coverage. Impedanc 10,000 ohms. Frequency Response is 70 to 9000 Hz ±7 db and output is —67 db. Has a built-in on-off switch. Comes complete 6 ft. cord with standard plug. Size: 6¼Lx7/8" diam. Imported.

99 E 46161 Shpg. wt., 2 lbs. ________________________ **Net**

LAFAYETTE VOICE-ACTUATED MICROPHONE (D)

- Also Operates As Remote Control Dynamic Microphone

Allows a transistorized portable tape recorder to start automatic when sound is picked up by the microphone and stop a few seco after the sound stops. Designed for recorders having a "Remote" for remote Start/Stop switch equipped microphone. Has electr cally controlled relay, 3 position switch for voice Control- Remote. Threshold sensitivity control adjustable for varying n level locations. In "Remote" position, it operates as a dyna microphone with remote control switch. Complete with cord, pl and instructions. With 9V battery. Imported. Shpg. wt., 1 lb.

99 E 46047 ________________________ **Net 1**

99 E 60212 9V Battery For Above ________________ **Net**

LAFAYETTE TINY DYNAMIC MIKE

Only 3¼" Long

5^{95}

- For Solid State Recorders

This is an excellent quality dynamic microphone which may be set on table or desk top or hand held. Impedance is 600 ohms and is designed for use with solid-state recorders requiring relatively low impedance dynamic microphones. Used with many Lafayette recorders. Size is 3¼L.x¾"D. Supplied with 5 ft. of cable terminating in standard phone plug. Imported. Shpg. wt., 8 oz

99 E 46302 .... **Net 5.95**

LAFAYETTE REMOTE CONTROL CASSETTE MIKE

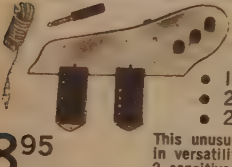
3^{95}

Remote control dynamic micropho for table top or hand use. Imp dance is 200 ohms for cassette corders requiring low impedan mikes. Response: 100 to 9,000 H Has on-off switch. Size: 4½Lx7 dia. With 5 ft. cable terminating dual miniature plugs for mike a remote control. Plugs fit most ca sette recorders. Complete with pr stand. Imported. Shpg. wt., 8 oz.

99 E 46344 . . . . . **Net 3.**

LAFAYETTE MUSICAL INSTRUMENT MICROPHONES

DELUXE GUITAR MICROPHONE



8^{95}

- Individual String Controls
- 2 Pickups Tone Control
- 2 Volume Controls

This unusual microphone gives the utmost in versatility of tonal effects. Each of the 2 sensitive magnetic pickups has 6 adjustable heads so you may vary the power of each individual string. Each pickup has its own separate volume control. Combining these with the overall tone control, makes available an almost infinite adjustment of sound for any requirement. Comes complete with 6 ft. removable cord with mike plug at one end and standard phone plug for amplifier at other. For F hole guitars. Size: 10½" long. With bracket and mounting accessories. Imported. Shpg. wt., 3 lbs.

99 E 45833 ________________________ **Net 8.95**

GUITAR MICROPHON

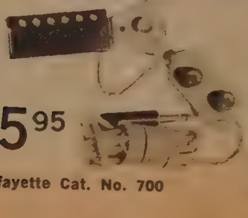
6^{95}

- Volume and Tone Contro

High impedance contact-type mic phone specially designed for use w guitar. Easily mounted under stri without special attachments. Se rate variable tone and volume c trols permit wide adjustment to s personal requirements. While mounted position, microphone u can be raised or lowered easily rod, to create varying tonal effec Supplied with 8 ft. cable and attach standard size phone plug for c nection to amplifier. All metal; finished in bright nickel, for F h guitars. Imported. Shpg. wt., 2½ lbs.

99 E 45171 ________________________ **Net 6.**

ROUND HOLE GUITAR MICROPHONE



5^{95}

For use with Spanish guitar, ukuleles or other round hole instruments. Magnetic pickup with 6 adjustable heads so you may vary the power of each string. It has separate tone and volume controls. 7 ft. cable with standard phone plug for musical amplifier. Finished in black and gleaming nickel. Simple to mount, easily adjustable. Imported. Shpg. wt., 2 lbs.

99 E 46351 .... **Net 5.95**

MUSICAL CONTACT MICROPHONES

Easily attached to all stringed instrumen Provides rich reproduction. Clamp slips und sounding board cutout. With 8 ft. cable. 1 long. Imported. Shpg. wt., 12 oz.

99 E 45767 With volume control **Net 1.**

Turner Microphones

254C
350C
454C

2850
CARTRIDGE
500

MODEL 254C

ctive ceramic microphone with DPDT -to-talk switch plus lock switch for l station operation—either relay or elec- c switching. 7 foot 3 conductor (one ded) straight cable. Response 80-7000 Outnut .evel —54 db. Gray hammertone h with chrome trim. 7¾x x 3⅞x5¼" . Shpg. wt., 3 lbs.

70035 .... Net 17.05

MODEL 254X

tal version with output of —48 db.

70100 .... Net 17.05

MODEL 454C

le side band ceramic mike that is ideal iams. Output level of —52 db. Frequen- esponse 300-3000 Hz. Push-to-talk front plus locking switch gives choice of PTT ontinuous VOX operation. For electronic lay switching. Complete with coiled cord extends to 5 ft. Size 7¾Hx5¼" deep. . wt., 3 lbs.

70019 .... Net 18.82

MODEL 454X

e as above but crystal with output of db.

70043 .... Net 18.82

MODEL 350C

Ideal for CB use. A rugged push-to-talk ceramic microphone wired for relay operation. Extra-tough polystyrene case; hanger button and standard dash bracket are included. Also neoprene coiled cord, 11 inch retracted. 5-ft. extended. Output, —54 db. Response, 80-7000 Hz. Dark grey finish. Shpg. wt., 1 lb.

44 E 70027 .... Net 8.82

MODEL 355C

Mobile ceramic microphone with handy grip-to-talk switch. Comfortable to hold, comfortable to use. Features an output level of —50 db. Frequency response 80-7000 Hz. Tough plastic case. Complete with 5 ft. coiled cord. Shpg. wt., 1 lb.

44 E 70050 .... Net 8.82

MODEL 866 CARDIOID DYNAMIC

Cardioid dynamic type; high impedance. An excellent sounding mike for music and home recording. Minimum feedback. Response 100-13,000 Hz. 12 ft. cable and plug. With carrying case. Shpg. wt., 3½ lbs.

44 E 70290 .... Net 24.40

MODEL 2850 CARDIOID

Directional, multi-purpose dynamic for tape recording, P.A., etc. Response 70-10,000 Hz. Rear sound pickup reduced 15 db over most of range. Output —64 db at hi impedance. Select high or 150-ohm low impedance at end of 12 ft. cable. On/off switch. Size 6Lx 1½". With lavalier cord and stand adapter.

44 E [illegible] .... Net 23.52

MODEL 500 DYNAMIC

Highly directional cardioid pattern rejects background noise—no feedback "howl." For hand-held or stand use. Response 50-15,000 Hz; output —55 db. High impedance. Die cast case. Size: 6x1⅝" Diam. With on-off switch, stand adapter and 12 ft. cable. Shpg. wt., 3 lbs.

44 E 70175 No Money Down* .... Net 34.99

REPLACEMENT CARTRIDGES

Ceramic for "+2" and 360....
44 E 70324 .... Net 4.70

Ceramic for "M + 2/U" and "JM + 2U"
44 E 70332 .... Net 4.70

Crystal for Model 254, 350X, etc.
44 E 70084 .... Net 3.81

Ceramic for 254C, 350C, etc.
44 E 70092 .... Net 3.81

C.B. MIKES WITH BUILT-IN 2 TRANSISTOR PREAMPS

W!

del "Plus-3"
e Station
rophone

"Plus-3" ceramic rophone has a new isistorized pre-amp volume control s a new compres- amplifier circuit ch allows user to talk close or far n the mike without varying the output ial. This prevents mike splat and sput- Response: 300-3000Hz. 3 conductor (1 elded) coiled cord. Touch-to-talk front switching with slide lock when desired. ing instructions for over 100 popular sceivers. Shpg. wt., 3 lbs.

70316 No Money Down* .... Net 44.10

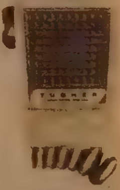
MODEL "+ 2"
BASE STATION
MICROPHONE

"M+2/U" MOBILE MIKE increases signal strength and range. Frequency 300-3000 Hz. Preamp has volume control on rear to adjust modulation for best performance. Complete with battery, dash bracket and 5 ft. coiled cord. For sets with relay switching.

44 E 70183 .... Net 23.23

Same for electronic switching
44 E 70191 .... Net 23.23

MODEL "M + 2U"
MOBILE
MICROPHONE



"+2" BASE STATION MIKE increase signal strength and range! Frequency response of 300-3500 Hz. Push-to-talk bar with locking switch permits normal PTT operation or VOX. Works with all sets—Relay or Electronic switching! 3 conductor, 1 shield blue coiled cord. Finished in blue and chrome. Output impedance 5000 ohms. Battery included.

44 E 70167 Shpg. wt., 4 lbs. .... Net 32.34

ASTATIC MICROPHONES

MODEL D-104 MICROPHONE

d extensively by radio amateurs for its intelligibility and "punch." Responds rising characteristics from 500-4,000 High output sealed crystal element. Out- level —46 db. Chrome finished mesh e and body. With 5-ft. cable and adaptor ⅝"—27 thread. Shpg. wt., 1¾ lbs.

14017 Less Stand .... Net 18.23

EL GD-104. Same as D-104 except with -to-talk stand. SPST switch.
14025 Shpg. wt., 4 lbs. .... Net 30.11

MODEL UG8-D104

The D-104 microphone with the UG8 grip-to-talk stand. Described below. DPDT switch.

44 E 14033 Shpg. wt., 4 lbs. .... Net 33.05

MODEL UG8 STAND

Die cast, all metal with bar activated DPDT leaf-switch for either momentary or "lock-on." Two switch sections. Noise free, silver contacts rated up to 3 amp DC, 8 terminals for connections. 6 ft., 4 conductor cable. Chrome and gray. 5½" diam. x 8¼"H. Shpg. wt., 2½ lbs.

44 E 14041 .... Net 17.61

MODEL 332 CRYSTAL MIKE

For general purpose use. Response 30-15,000 Hz . Output —54 db, high impedance. Die-cast housing. Satin chrome finish, chrome cap and black grille. 8 ft. single conductor cable. Built-in ON-OFF switch with lock-on provision. With lavalier and stand adaptor for ⅝" —27 thread. 4½" long, 1¼" dia. Shpg. wt., 1 lb.

44 E 14058 .... Net 10.53

A7. Stand for above. Shpg. wt., ¼ lb.
44 E 14066 .... Net 1.44

MODEL 150 RECORDER MIKE

Weighs only 3 ounces. Response 30-10,000 Hz . Output —44 db, high impedance. Grey impact-resistant case, aluminum anodized grille. 5 ft. single conductor cable. Size 2³⁄₁₆Hx2³⁄₁₆Wx1¼"D. Shpg. wt., ¾ lb.

44 E 14082 .... Net 3.82

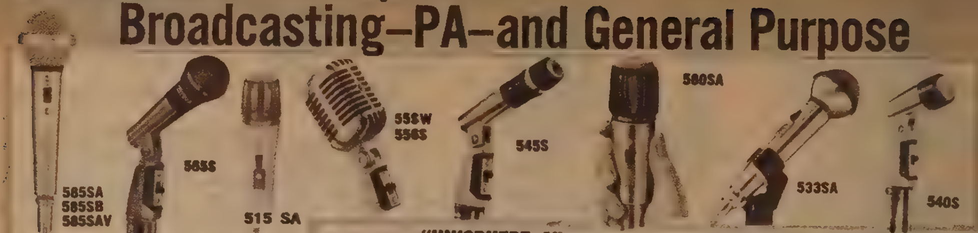
MODEL 151 CERAMIC MIKE

Similar to Model 150 but ceramic type. Output —48 db. Response 30-8000 Hz . Shpg. wt., ¾ lb.

44 E 14090 .... Net 3.82

ze Page 11 for Full Credit Details on Easy Pay Plan

SHURE Microphones
Broadcasting–PA–and General Purpose



NEW!
NEW!
UNIDYNE IV
548S
VOCAL SPHERE
579SB
UNISPHERE B
588SA

NEW! "UNISPHERE B"

MODEL 588SA. A dynamic unidirectional microphone with popular ball-type styling. Features feedback-free cardioid pickup pattern, shock-mounted cartridge, wind, pop and blast filters, lockable "On-Off" switch and a broadcast-type cannon connector with 15′ detachable cable. Includes swivel stand adapter. Response: 50-13,000 Hz. High imp. Output: —58 db. Satin chrome housing. 6½ x 2" dia. Shpg. wt., 1½ lbs.
44 E 75893 ______ **Net 35.28**

MODEL 588SAC. Same as above but with prewired plug end assembly for use as MC1F, MC1M, or phone plug.
44 E 75885 No Money Down* ______ **Net 36.46**

MODEL 588SB. Same as 588SA above, but low impedance. Output: —59.5 db. 15′ two-conductor cable.
44 E 75901 No Money Down* ______ **Net 35.28**

NEW! "VOCAL SPHERE"

MODEL 579SB. Omnidirectional dynamic microphone with natural and intelligible voice reproduction. Ideal choice for public-address, entertaining, recording, etc. Extremely rugged. Has built-in wind and breath noise filters. Lockable "On-Off" switch and a broadcast-type Cannon connector with 20′ two conductor detachable cable. Includes swivel stand adapter. 50-15,000 Hz frequency response. Low impedance. Output: —59 db. Satin chrome and gray housing. 6⅜ x 1 9/16" diameter.
44 E 75919 Wt., 2 lbs. ______ **Net 44.10**

"UNIDYNE IV"

MODEL 548S. This member of the Unidyne family of feedback-free unidirectional dynamic microphones offers remarkable ruggedness and performance features such as improved shock mounting; wind, pop and blast filters; broadcast-type Cannon XLR-3-11c connector; high flexibility cable, etc. Frequency: 40—15,000 Hz. Dual (high and low) impedance with output of —55.5 db. On-off switch, swivel mount, chrome and black case, 15′ 2 conductor detachable cable. Size: 1 5/16D.x5 13/16"L. Shpg. wt., 2¼ lbs.
44 E 75646 No Money Down* ______ **Net 64.68**

MODEL 548. Same as above but less on-off switch and swivel mount, but including swivel adapter.
44 E 75653 No Money Down* ______ **Net 61.74**

"UNISPHERE A"

MODEL 585SA. Rugged dynamic unidirectional "pop"-proof unit with wire-mesh spherical screen. Feedback free. Response 50-13,000 Hz. High impedance. Output —57 db. Chrome and black case. Has on-off switch, adjustable swivel stand adapter and 15 ft. single conductor shielded cable. Size: 6¾ x 1 13/16" diam. 3 lbs.
44 E 75521 No Money Down* ______ **Net 39.98**

MODEL 585SAC. Same as above but with prewired plug end assembly which can be used as MCIF, MCIM or phone plug.
44 E 75687 No Money Down* ______ **Net 41.16**

MODEL 585SB. Same as 585SA except low impedance, output —59 db and 2 conductor cable.
44 E 75539 No Money Down* ______ **Net 39.98**

MODEL 585SAV. Similar to 585SA but instead of on-off switch has built-in volume control to change loudness without adjusting amplifier controls. Shpg. wt., 3 lbs.
44 E 75612 No Money Down* ______ **Net 44.69**

MODEL 585SAVC. Same as above but with plug end assembly like 585SAC.
44 E 75695 No Money Down* ______ **Net 45.86**

MODEL 585SBV. With volume control like 585SAV but low impedance like 585SB.
44 E 75703 No Money Down* ______ **Net 44.69**

"UNISPHERE I"

MODEL 565. Deluxe ball-type pop-proof unidirectional dynamic microphone. Features dual impedance; low imp (50-250 ohms) output —57 db, high imp —55 db. Response 50-15,000 Hz. With swivel adapter and 15 ft. 3 cond. detachable cable. Size 6 1/32L x 2"D. No switch. Shpg. wt., 3 lbs.
44 E 75547 No Money Down* ______ **Net 58.80**

MODEL 565S. Same as above but with on-off switch. Designed for mike stand use. Shpg. wt., 3 lbs.
44 E 75620 No Money Down* ______ **Net 61.74**

"UNIDNYE B"

MODEL 515SA. Very low priced unidirectional dynamic microphone with a highly effective cardioid pickup pattern which solves feedback and boominess. Ideal for low budget sound systems. Frequency: 80—13,000 Hz. High impedance with output of —58 db. Has on-off switch and swivel adapter. 15 ft. single conductor non-detachable cable. Chrome and black case. Size: 1½D.x6 3/16"L. Shpg. wt., 1½ lbs.
44 E 75661 ______ **Net 24.70**

MODEL 515SAC. Same but with prewired plug-end assembly for use as MC1F, MC1M, or phone plug.
44 E 75950 ______ **Net 25.86**

55SW "UNIDYNE II"

An unusually dependable rugged dynamic microphone for deluxe sound systems indoors or outdoors. 50 to 15,000 Hz response. Unidirectional pickup prevents feedback. Three-way impedance switch. Output levels: 35-50 ohms. —55 db; 150-250 ohms, —56 db; hi-Z, —55 db. Satin chrome. Complete with on-off switch, swivel mount. 15 ft., 2-conductor cable. 7⅜ x 2 9/16 x 3 1/16". Wt. 3½ lbs.
44 E 75018 No Money Down* ______ **Net 52.33**

MODEL 55S. Same as above, without on-off switch. Shpg. wt., 3½ lbs.
44 E 75026 No Money Down* ______ **Net 51.16**

MODEL 556S. Deluxe version of 55SW. Closer tolerances: wider response (40 to 15,000 Hz). Shock mounted. 20 ft. 2-conductor cable. 3½ lbs.
44 E 75034 No Money Down* ______ **Net 83.50**

SHURE 545S "UNIDYNE III"

Slender dynamic unit with completely symmetrical unidirectional pattern. Performs perfectly in difficult applications where other type mikes pick up feedback and sound boom. Widely acclaimed for its natural reproduction of human voice. 50 to 15,000 Hz. Dual impedance. Outputs: 50-250 ohms. —57 db; hi-Z. —55 db. Chrome, black, On-off switch; swivel mount. 15-ft. 3-conductor cable 5 13/16 x 1¼"" dia. 3 lbs.
44 E 75042 No Money Down* ______ **Net 55.27**

MODEL 545. As above, in probe design, ideal for hand held use. Without on-off switch. Swivel stand adapter included.
44 E 75059 No Money Down* ______ **52.33**

MODEL 545L. Multiple use Unidyne III dynamic. For lavalier, stand-to-hand, or gooseneck mounting. Freq.: 50-15,000 Hz. Low impedance. Output: —57.5 db. With lavalier cord and clip assembly. 20 ft. two-conductor cable. Black and chrome case. Size: 5⅛ x 1¼" diam. Shpg. wt., 2 lbs.
44 E 75562 No Money Down* ______ **Net 43.51**

MODEL 546 BROADCAST UNIDYNE III
Similar but shock mounted; response, 40-15,000 Hz; impedance switch for 50-250 ohms. Swivel mount. 20 ft. 2-conductor cable. 3½ lbs.
44 E 75067 No Money Down* ______ **Net 83.50**

MODEL 580SA "UNIDYNE A"

Low cost cardioid dynamic. Ideal for controlling feedback in P.A. systems and improving home recording. Features rugged dynamic element with true cardioid unidirectional pickup pattern, built-in On-Off switch and 15-foot attached shielded cable. High impedance. Response: 50 to 13,000 Hz. Output, —56.5 db. Satin chrome case with "Armo-Dur" cap and stainless steel mesh grille. 6⅝" x 1¾". Shpg. wt., 2½ lbs.
44 E 75497 No Money Down* ______ **Net 36.4**

"SPHER-O-DYNE"

MODEL 533SA. Omnidirectional dynamic probe type. Ideal for entertainers, lecturers. Spherical front with built-in wind, breath and "pop" filter 40-11,000 Hz. High impedance. Output —55 db. On-off switch, swivel stand adapter and 15 ft. single conductor cable. Chrome case. 6 19/32" x 2 1/16" dia. 2½ lbs.
44 E 75554 No Money Down* ______ **Net 31.16**

MODEL 533SAC. Same but with prewired plug assembly which can be used as MCIF, MCIM or phone plug.
44 E 75711 No Money Down* ______ **Net 32.34**

MODEL 533SAV. Same as 533SA but with volume control to regulate amplifier output at microphone.
44E 75935 No Money Down* ______ **Net 35.28**

MODEL 533SAVC. Same as 533SAV above but with plug assembly like 533SAC.
44 E 75943 No Money Down* ______ **Net 36.75**

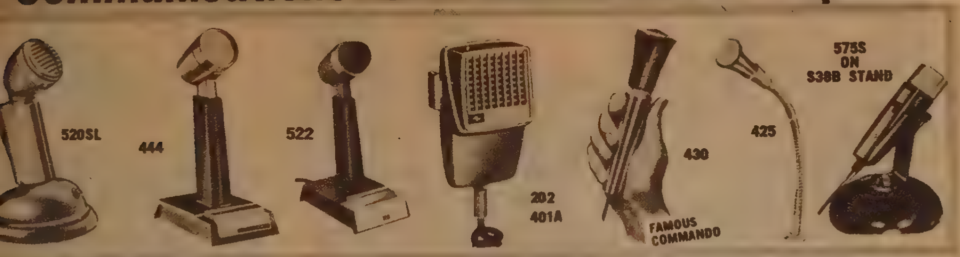
540S "SONODYNE II"

Modern design all-directional microphone. Fine for recording applications and sound systems. Has on-off switch. Adjustable response: 50-13,000 Hz for music. 400-6,000 Hz for speech. Dual impedance: 50-250 ohms and high impedance. Outputs: Hi-Z. —55 db; Low-Z, —56 db. Chrome and black. Swivel mount; 5/8"-27 thread. 15 ft. 2-cond. cable 3⅝ x 1 11/16". Shpg. wt., 3⅛ lbs.
44 E 75166 ______ **Net 30.58**

***See Page 11 for Full Credit Details on Easy Pay Plan**

Microphones SHURE

Communications–CB–Ham–General Purpose



SHURE HAM AND DISPATCHING MICROPHONES

EL 520SL "DISPATCHER" MAGNETIC. The l mike for busy radio operators or for atching and paging. Consists of Model mike mounted on special stand. Push to talk, slide down permanent connec- . Easy to operate. Frequency response: to 9000 Hz. Output level—52.5 db. i-directional polar pattern. High imped- e. Recommended load 100,000 ohms or e. Chrome and green finish. 7 ft. cable. H x 5W x 7"D. Shpg. wt., 5 lbs.
75356 ______________ Net 27.64

DEL 444 HAM MIKE. Modern, 2-tone gray ged "Armo-Duo" case. Adjustable stand ght. Push-to-talk lockable mike-relay tch. High impedance. Output: —52.5 db. ponse: 300-3000 Hz. Separate switch for operation. Shpg. wt., 3½ lbs.
E 75372 ______________ Net 27.46

MODEL 522 UNI-COM

ew unidirectional dynamic base station rophone. Suppresses unwanted back- und noise and feedback. Press-to-talk bar. ustable height. Response: 60-11,000 Hz. l impedance. Output: Hi-imped., —56.5 low imped., —57 db. Gray case. 7' 4-con- tor cable. Size: 12¼ x 4 x 5¾". Shpg. 2¼ lbs.
E 75927 No Money Down* ______ Net 38.81

NOISE CANCELLING MICROPHONES

MODEL 202 CERAMIC—Effectively reduces background noise for use in Mobile, CB and Ham rigs. 200-4,000 Hz. Hi-Z, —50.5 db. Switch, hang-up bracket. 5-ft. 3-conductor, coiled cable. Shpg. wt., 2 lbs.
44 E 75257 ______________ Net 12.35

MODEL 401A, as above, but controlled magnetic. —49 db.
44 E 75273 ______________ Net 13.52

THE COMMANDO SERIES

Rugged, controlled magnetic mikes for use indoors or outdoors. For general purpose applications. Frequency response: 60-10,000 Hz. Dual impedance. Output level: high, —52 db; low —52 db.

MODEL 430. For hand or stand push-to-talk switch. 15' two conductor shielded cable; cable connector, swivel adapter; Size: $6\frac{37}{64}$ long x 1¾ dia. Shpg. wt., 2¼ lbs.
44 E 75323 ______________ Net 23.52

MODEL 420. Lavalier type. With 20', two-conductor, nondetachable, shielded cable; lavalier cord and clip assembly. $3\frac{11}{16}$ x 1¾". Ship. wt., 3/4 lbs.
44 E 75331 ______________ Net 18.82

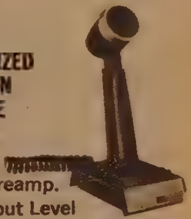
MODEL 425. Specially designed for gooseneck mounting. 5/8-27 thread. 7', two-conductor shielded cable attached. Less gooseneck.
44 E 75349 ______________ Net 18.82

MODEL 575S "VERSADYNE"

Smooth response from 40-15,000 Hz—rugged, Omnidirectional dynamic cartridge. High or low impedance models. Complete with switch, stand adapter and lavalier cord. For use in hand, on stand, or used as lavalier. Single cond. 7 ft. shielded cable. Black high-impact body, satin anodized cap, stainless steel grille. Size: 4¾" lg. x 1¼" dia. Wt., 5 oz. High impedance model Output: —56 db. Shpg. wt., 17 oz.
44 E 75174 Less Base ______________ Net 14.70

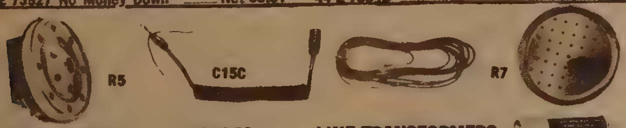
MODEL 575SB "VERSADYNE." Similar to above, but impedance: 150-250 ohms. Output —56 db.
44 E 75182 ______________ Net 12.94

TRANSISTORIZED BASE STATION MICROPHONE



- Built-in 2 Transistor Preamp.
- Variable Output Level

Model 444T. Provides optimum performance for CB and other types of communications equipment including AM, FM, and single side-band. Built-in 2 transistor preamp increases signal strength. Controlled magnetic type with response of 200-6000 Hz. Semi-directional. Output level variable from 2 to 45 mv. Press-to-talk control bar for locking or non-locking operation. Height adjustable from $9\frac{5}{16}$" to $11\frac{13}{16}$". Base $5\frac{11}{16}$" x 4". Four ft. coiled cable. Battery Supplied.
44 E 75604 Wt., 2⅛ lbs. ______________ Net 30.58
99 E 60212 Replacement battery _ Net .21



REPLACEMENT CARTRIDGES

ct replacements. Shpg. wt., 8 oz.

PE R5: Magnetic for hi-imp. models 410, S, 440, 440SL, 505C, 505K, 510C, 510S, , 520SL.
E 75422 ______________ Net 7.06

PE R7: Crystals for models 707A, 708A.
E 75430 ______________ Net 5.29

PE R33: Dynamic for Spher-o-Dyne models 3SA and 533SB.
E 75729 ______________ Net 12.35

PE R45: Dynamic for Unidyne III models 4, 545, 545S and 546.
E 75737 ______________ Net 22.93

PE R55: Dynamic for Unidyne II models and 55SW.
E 75745 ______________ Net 18.82

PE R58: Dynamic for 580SA and 580SB.
E 75752 ______________ Net 14.11

PE R65: Dynamic for Unisphere I models and 565S.
E 75760 ______________ Net 24.70

PE R85: Dynamic for Unisphere "A" dels 585SA, 585SB, 585AV and 585SBV.
E 75778 ______________ Net 15.29

LINE TRANSFORMERS

For connecting low impedance mikes to high impedance amplifiers. Preserves high frequencies and cuts hum pickup in long lines. 20-20,000 Hz ± 1 db. 3/4D x 2½"L. Built-in MC1F and XLR-3-11C connectors. Shpg. wt., 9 oz.
44 E 75414 Type A95A ______________ Net 11.17

Type A95P. Same as above but with phone plug output.
44 E 75968 ______________ Net 12.35

CABLE-PLUG ASSEMBLIES

Exact replacements. Shpg. wt., 1 lb.

TYPE C55: For Unidyne models 55S, 55SW.
44 E 75786 ______________ Net 6.47

TYPE C56: For Unidyne models 545, 545S and Unisphere models 565, 565S.
44 E 75794 ______________ Net 7.64

TYPE C57: For Spher-o-Dyne model 533SB and Unisphere model 585SB.
44 E 75802 ______________ Net 5.29

TYPE C58: For Spher-o-Dyne model 533SA and Unisphere model 585SA.
44 E 75810 ______________ Net 3.53

TYPE C60: For Unidyne model 580SA.
44 E 75828 ______________ Net 6.47

TYPE C61: For Unidyne model 580SB.
44 E 75836 ______________ Net 6.47

DESK STANDS

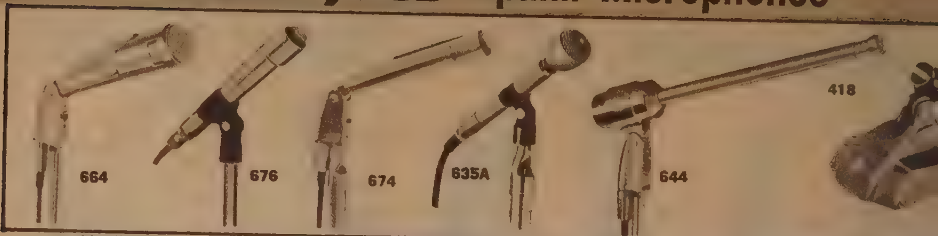
S38B STAND
S33B
S36A

TYPE S38B DESK STAND. Round, black base for models 575S, 575SB, 275S, 415 and 430. Shpg. wt., 1¼ lbs.
44 E 75208 ______________ Net 2.94

TYPE S33B DESK STAND. Black finish. For models 515, 545, 546, 548, 556S, 565, 566, 580 and 585. Shpg. wt., 3 lbs.
44 E 75448 ______________ Net 9.41

TYPE S36A DESK MOUNT: Gray finish. Fits all Shure connector type mikes including 55SW, 545S, 548S, 565S, etc.
44 E 75281 ______________ Net 5.29

Electro-Voice Popular Microphones



664 "VARIABLE D"® CARDIOID DYNAMIC

A cardioid "Variable D" (variable distance) microphone designed for top quality PA applications. Cardioid pattern provides a significant front-to-back signal ratio to suppress noise, reverberations and feedback. Allows close talking without booming bass, air blasts or distortion. Non-metallic diaphragm is shielded against dust and magnetic particles. Resistant to extreme conditions of humidity, temperature and vibration. Response 60-15,000 Hz. Output level-58db. High impedance easily lowered to 150 ohms without tools. Standard ⅝"-27 thread. Satin chrome finished die-cast case, with ON-OFF switch and 15 ft. 2 conductor shielded cable. 1⅞" dia. 7¼" long. Shpg. wt., 2 lbs.

44 E 25328 No Money Down* .... **Net 53.40**

664G—Same as above but gold finish.
44 E 25336 No Money Down* .... **Net 56.70**

664A—Same as above but non-reflecting gray finish.
44 E 25351 No Money Down* .... **Net 53.40**

TYPE 502B MATCHING TRANSFORMER

Matches 150 ohm to Hi Z amplifier. Input 30-20,000 Hz ±1 db. Size 3²⁵⁄₃₂x1" dia. Shpg. wt., 1 lb.
44 E 25666 .... **Net 9.90**

DESK STAND

TYPE 418 Desk stand for use with microphones having small type stud, such as 611, 623, 630, 636, 641, 644, 664 and 674. Diecast base. Gray finish. Shpg. wt., 4 lbs.
44 E 25518 .... **Net 8.10**

676 CONTINUOUSLY "VARIABLE-D"® CARDIOID DYNAMIC

Radically new design brings professional quality to public address, recording, communications and other general purpose applications. Continuously-"Variable-D" principle assures uniform, symmetrical cardioid pattern at all frequencies. Response 60 to 15,000 Hz. Highest discrimination against feedback and unwanted sound. Exclusive 3-position switch offers controlled low-frequency attenuation to overcome rumble and feedback when microphone is used at a distance. Slim design—full view of speaker. Use hand-held or with stand clamp supplied. Rugged diecast case. Acoustalloy diaphragm. 150 ohms or Hi-Z; impedance changed by new connector (no tools required). Output —57db. Satin chrome finish. 16' cable. Size: 7⅜" long x 1¼" dia. Shpg. wt., 3 lbs.
44 E 25229 No Money Down* .... **Net 53.40**

644 "SOUND SPOT" UNI-DIRECTIONAL LINE MICROPHONE

A combination cardioid and distributed front opening makes this the most directional microphone ever. Has better than 2.5 times the working distance of pressure types. Cancellation from the rear and sides exceed 20 db giving virtually complete rejection of unwanted sound. The effective front acceptance angle is 45° each side of center giving best isolation of individual performers. High reduction of wind noise and low sensitivity to shock. Smooth response from 40 to 10,000 Hz, high output—53 db., dual high and low impedance selective. The case is high-pressure diecast zinc. Rear diameter 2³⁄₁₆", length 16". Cable is 16 ft. Shpg. wt., 3 lbs.
44 E 25476 No Money Down* .... **Net 69.30**

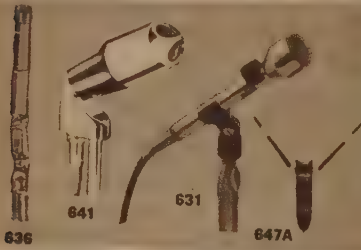
674 CONTINUOUSLY "VARIABL CARDIOID MICROPHONE

Professional quality for PA, recor general purpose uses. Continuously D" feature assures uniform symmetri ioid pattern at all frequencies. Respo 15,000 Hz. Highest discrimination feedback and unwanted sound. 3 switch for low frequency attenuation come rumble and feedback. Slim des off switch. Acoustalloy® diaphragm. construction. Dual impedance. New or allows easy change from hi-Z without tools. Output: —57 db. Satin finish. Fits ⅝"-27 stands. 15' cab 7⅞"Lx1¼" Diam. Shpg. wt., 2 lbs.
44 E 25724 No Money Down* .... N

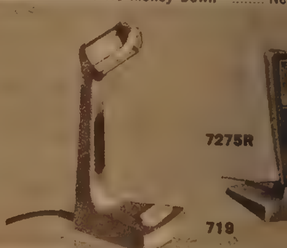
635A BROADCAST DYNAMI

- Top Quality, Professional Use Microphone

A popular design microphone now rec and improved. Omni-directional pick tern perfect for use by entertain vocalists. For desk or floor stand held use. The rugged steel case is in matte satin chrome with magnetic ing, light weight, slim and attr styled. 4 stage pop and dust filte nates need for external wind scre sponse: 80-13,000 Hz (rising), output - low impedance. Features Acoustallo phragm. Supplied with 18' 2 cond and Cannon XL-3 connector. Conveni crophone size: 6" long x 1⅜" diam head. Shpg. wt., 1½ lbs.
44 E 25591 No Money Down* .... Ne



Electro-Voice®
GENERAL PURPOSE OMNIDIRECTIONAL MICROPHONES



636 "SLIMAIR" DYNAMIC

Slim omni-directional mike for PA or recording. Acoustalloy diaphragm. Output level —58 db. Response 60-13,000 Hz. Selection of Hi Z or 150 ohm impedance made at plug. On-off switch; satin chrome finish. Swivels 90° on base, tapped for 5/8"-27 stand. 16 ft. cable. 1⅛" dia., 10¼" long. Shpg. wt., 2½ lbs.
44 E 25161 .... **Net 45.60**

Model 636G—Same as above but gold finish.
44 E 25179 .... **Net 48.90**

641 DYNAMIC

High output level, high impedance. Ideal for paging, recording, P.A., etc. Integral on-off switch. Freq. 70-10,000 Hz. Output —57 db. With 15 ft. cable, standard 5/8"-27 stand connector. Case is die-cast chrome with gray hi-impact plastic. 4½x1¾" dia. Shpg. wt., 1 lb.
44 E 25575 .... **Net 24.90**

631 HAND AND STAND DYNAMIC

High quality entertainers microphone. Omnidirectional. Lightweight, rugged, shockproof. Effective 4-stage filter allows closeup use without blasting, pops, or distortion. Silent magnetic on-off switch with removable actuator button. Satin chrome case. Frequency Response: 80-13,000 Hz. Output: —55 db. 16 ft. cable. With stand clamp. Size: 6"L x 1⅜" head dia., ¾" shank dia. Shpg. wt., 1 lb.
44 E 25732 Hi Impedance .... **Net 37.80**
44 E 25740 Lo Impedance .... **Net 37.80**

647A LAVALIER DYNAMIC

Tiny size with big performance 70-10,000 Hz. Hi-Z or Balanced low-Z. Output level, —60 db. 18 ft. cable. Complete with neck cord. Size 3¾"x¾" Dia. Shpg. wt., 1 lb.
44 E 25195 .... **Net 51.90**

719 "PRESS TO TALK" MICROPHO

A ceramic omnidirectional mike for munications and paging. Integral stand head of die cast gray and chrome Switch in base for press to talk or in for grip control. Switch shorts mike i position for relay or electronic switc Hi-Z, output —58 db, 70-7000 Hz resp With 6½' cable. Shpg. wt., 2½ lbs.
44E 25609 .... **Net 1**

727SR SLIM MICROPHONE

Ceramic element. Comes with desk stand floor stand coupler. Response: 60-8,000 Output: —55 db. Hi-imped. Leaf switc close relay circuit and 3-cond. (1-shie cable. 5' cable. Size: 7¾x1⅜x1¼".
44 E 25278 Shpg. wt., 1½ lbs. .... **Net 1**

**See Page 11 for Full Credit Details on Easy Pay P*

FAYETTE'S Best-Selling Wired Intercom System

ELUXE LAFAYETTE XL-6 SOLID STATE 6 STATION INTERMIX INTERCOM SYSTEM

Super Selective Systems:
- Master to Master
- Master to Remote
- Intermixed Master and Remote

XL-6 MASTER

29^{95} ea.

R-6 REMOTE

10^{95} ea.

LAFAYETTE
1
2
3
4
5

alanced Input and Output to Virtually
Eliminate Annoying Noise Interference

ned to fulfill virtually every office, industrial, commercial or intercom need. Lafayette's deluxe new 6 station intermix sys- provides complete flexibility and versatility with 3 separate of installations: (1) MASTER TO MASTER HOOKUP: All Master om System incorporates up to 6 separate master stations ing 3 private conversations or 6 station conferences to be held. r can initiate calls to any other Master. (2) MASTER TO REMOTE UP: Enables 1 Master station to communicate with up to 5 es either separately or in a six station conference. Remote e hooked-up private or non private. Remotes can initiate call to Master, but cannot talk directly to other remotes. (3) INTER- SYSTEM USING UP TO 12 MASTERS AND REMOTES: The number its in this system may be as high as 12 depending on how masters are used. For example if 3 Masters are used, each r has 3 of its selector switches available to call 3 remotes, giving a total of 3 Masters and 9 remotes or 12 units in the n. The maximum number of remotes associated with any 1 r is 6 minus the number of Masters in the system. The ette XL-6 intercom utilizes powerful advanced solid state circuitry for "instant on" operation. Incorporates a balanced 40 ohm input and output circuit design. The advantages of this type of design is that the entire system when operating is virtually not susceptible to noise interference. Master unit has 5 individual station selector slide switches, 2 position press to talk—talk/Lock bar, and volume control. Remote unit has 2 position press to talk—talk/lock bar. Handsome walnut wood cabinet with brushed aluminum finish. Includes junction box for wiring.

WIRING INSTRUCTIONS: In a balanced input and output system both Master to Master or Master to Remote hook-ups use separate 4 conductor unshielded pairs for each master or remote used in the system. Dim.: Master & Remote 7⅞"L x 2¼"H x 4¾"D. For 117VAC, 60 Hz . Imported.

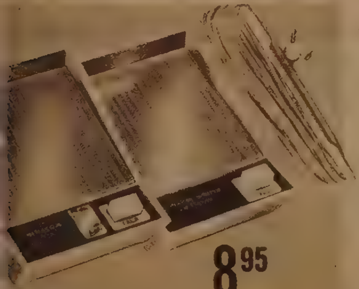
99 E 46112	Model XL-6 Master. Shpg. wt., 3 lbs.	Net 29.95
99 E 46120	Model R-6 Remote. Shpg. wt., 2 lbs.	Net ea. 10.95

100 FT. SPOOL OF CABLE FOR ABOVE SYSTEM

Beldon 8741 — unshielded 4 conductor, vinyl insulated cables

32 E 15787 .... Net 4.30

LAFAYETTE SOLID STATE STATION INTERCOM SYSTEM



8^{95}

nter-Unit Tone Calling
eautifully Styled
imple Plug-in Connecting Cord

y operated solid-state 2-station intercom sys- Especially useful where AC outlets are not y available. Complete system includes 1- r unit, 1-Remote unit, and 70' of interconnect- able with molded plugs for easy installation. r unit features On/Off/Volume control plus a /Talk switch. "Beep" tone signaling from Master or remote operates even when Master ff". Has simple provision for stationary wall ting, or, can be conveniently placed on desk 9-volt battery included. Size: 2Hx3½Wx5"D. wt., 1½ lbs. Imported.

6245	2-Station System	Net 8.95
0212	Extra 9-Volt Battery	Net .21

LAFAYETTE 4-STATION SOLID-STATE INTERCOM SYSTEM

Complete System

17^{95}

Includes

1 Master Control Unit
3 Remote units
3—60 Ft. lengths of hook-up wire
1—9 volt battery

- Instant Communications—No Warm up, Heat or Hum
- 4-Way Selector Switch—3 Remote Stations
- Remote Tone Call
- 2-Wire Distribution System
- Battery Powered

Deluxe solid state 4-station intercom system that combines smart styling, and portability with high quality performance. All interstation calling is accomplished with one 4-way selector switch. Push-button listen-call on all units. Call signal operates even when master switch is "off". Simple coded interruption of buzzer signal lets master operator know which remote is calling. Cool, efficient solid state master unit runs on a single, economical 9-volt battery. With selector switch in "wait" position battery life is further extended. Master unit has its own volume control with "on-off' switch. Easy hook-up is facilitated by inclusion of three 60 foot lengths of 2-conductor wire with jacks at each end. Just plug in and talk. Additional wire is available at extra cost. See below. Complete set consists of, master control unit, 3-remote units, 9-volt battery and wire. Size: Master: 4½Wx3½"D; Remotes: 2Wx4"D. Imported. Shpg. wt., 2½ lbs.

99 E 45551	Complete 4-station System	Net 17.95
99 E 60212	Replacement 9-volt Battery (1 Req.)	Net .21
32 E 30521	Additional wire. 100 Ft. Coil	Net 1.14

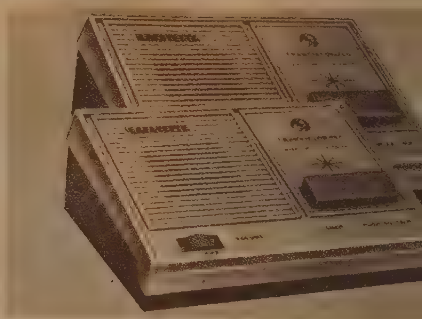
LAFAYETTE Wireless Intercoms-Plug Into AC Outl

Solid State Wireless Intercom System

2-Stations Only

27^{95}

- 4 Transistors—No Warm-Up
- Plugs Into Any 117V AC Outlet In Your Home
- Each Unit Is A "Master"—Use As Many As You Need



Solid-State 2-station intercom system at an amazingly low, low price. Ideal for use in the home, office, factory, etc. — will connect any two places that are serviced by the same electric company power line transformer. No wiring required, simply plug each unit into any AC outlet and start talking — 4-transistor circuit means no warm-up time. Each unit is a "Master" with a Volume/On-Off control. Push-to-Talk Bar with a "lock-bar" feature for continuous talking, and a pilot light. 2-tone gray-colored plastic case has rubber-tipped base that will not scratch furniture. Overall 6½" x 5" x 2½"H. For 110-120V 60 Hz. AC. Imported. Shpg. wt., 4 lbs.

99 E 45734M 2-Station Intercom System .... **Net 27.95**

Extra Station. Imported. Shpg. wt., 2 lbs.

99 E 45726 .... **Net ea. 14.95**

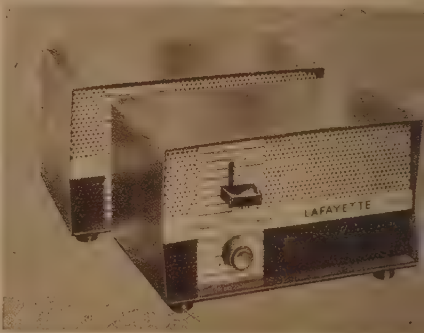
Deluxe Wireless Intercom System

2-Stations Only

32^{95}

No Money Down*

- Operates from any 117V AC/DC Outlet
- No Wires to Connect
- Ideal for Home or Office
- Add as Many Extra Stations as Desired



Handsomely styled, these units offer quality performance for home or business use. Each unit features a 3-position bar-control lever: Dictate (for use as "baby sitter," lengthy talking), Talk (has spring return to Listen position), and Listen. No wires to connect—simply plug into any 117V AC/DC outlet. Front panel volume control and pilot light; adjustable squelch control at rear reduces interference during quiet periods. Dependable 3" speaker. Add as many remotes as needed. Imported. Shpg. wt., 10 lbs.

99 E 45478M 2-Station Intercom System .... **Net 32.95**

Extra Station. Imported. Shpg. wt., 5 lbs.

99 E 45445 .... **Net 16.95**

Deluxe Multi-Channel Solid State Wireless Intercom Systems

YOUR CHOICE OF EITHER 2 OR 3 STATION SYSTEMS

- For Up to 3 Simultaneous But Independent Communications Using Separate Channels
- Each Station A "Master" — Use As Many As Needed

No Wires to Attach—Just Plug Into Any AC Outlet and Talk

Set of 2 Station

39^{95}

No Money Dow

Set of 3 Station

57^{95}

No Money Dow

Our finest and most versatile wireless intercom systems. Your choice of either deluxe 2 or 3 station systems. No wiring to install, plug into AC outlets on the same electric line between offices, rooms, and even between buildings. 3 channel design permits using up to 3 simultaneous but independent communications using separate channels. Units operating on channel 1 will not interfere with units operating on channel 2 or 3. Since each unit is a master, any number of stations can be set up to form a superdeluxe wireless intercom system. Controls: Press-to-talk bar with "lock-talk" feature for continuous monitoring, channel 1-2-3 selector. Powerful solid-state circuit provides instant-on operation and includes squelch for noise free operation, transformer power supply and pilot light. Handsome high impact plastic case. 5 Transistors, 3 diodes, 1 silicon rectifier, 1 thermistor. Size each station: 5x6¼x3". For 117 VAC 60 Hz. Imported.

Stock No.	Type of System	Wt.	Net
99 E 46237M	2 Station System	8 lbs.	39.95
99 E 46153M	3 Station System	12 lbs.	57.95

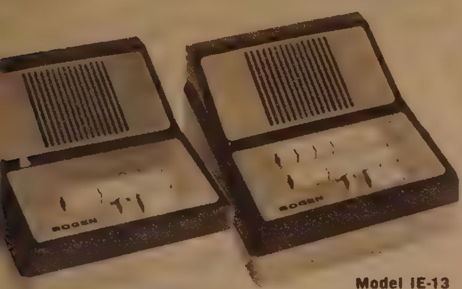
ADDITIONAL SINGLE STATIONS. Wt., 4 lbs.

99 E 46104 .... **Net 22.95**

*See Page 11 for Full Credit Details on Easy Pay

Bogen and Emerson—Rittenhouse Intercom Systems

IEW BOGEN IE SERIES SOLID-STATE and 13 STATION INTERCOM SYSTEMS



Model IE-7

Model IE-13

MASTER SYSTEM: Consists of a Multiple-Conversation intercom em using up to 7 IE-7 masters or up to 13 IE-13 masters. Any ter can call one or more stations. IE-7 and IE-13 masters have me control, press-to-talk bar with dictate lock, rugged push- selector switches with identification strips, and compact ex- al power supply that operates from 120VAC 50-60Hz. Wiring ructions—use unshielded cable with at least one more conductor total number stations in system.

ILE MASTER-MULTIPLE REMOTE SYSTEM: Consists of: 1 IE-7 ter and up to 6 RIE-1 remote stations, or 1 IE-13 master and to 12 RIE-1 remote stations. Master can call one station—or ral simultaneously. RIE-1 remote station can originate calls to ter, privately or non-privately. RIE-1 remote has press-to-talk and privacy switch. Wiring requirements—use 3 conductor un- lded cable between master and each remote.

of IE-7, IE-13, RIE-1 are 7⅝Lx6⅞Wx4⅜"H. Shpg. wt., (IE-7 IE-13) 4 lbs., (RIE-1) 3 lbs.

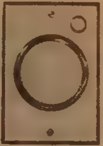
k No.	Bogen No.	Item	Net
12318	Model IE-7	7 Station Master	37.45
12300	Model IE-13	13 Station Master	46.45
12292	Model RIE-1	Remote Station	11.95

WIRE FOR BOGEN "IE" INTERCOMS

k No.	Length	Conductor	Weight	Net
14525	100 ft.	3 cond. unshielded	— 2 lbs.	3.30
14566	100 ft.	7 cond. unshielded	— 4¾ lbs.	8.70
14582	100 ft.	10 cond. unshielded	— 5¼ lbs.	10.05
14947	100 ft.	15 cond. unshielded	— 8 lbs.	18.75

BOGEN HOME INTERCOM SYSTEM

HCM-9 33⁹⁰



HCR-1 10³⁰

HCA-1 32³⁵

A deluxe home intercom system for built-in mounting in walls. Any combinations of master control stations and HCR remotes totaling up to 9 in a system may be used. Master control stations may call any other control station or remote. Control stations can enjoy complete privacy when desired. Fully transistorized HCA-1 amplifier powers complete system. Output of any AM or FM radio may be connected from its speaker voice coil into the music jack of the amplifier. Any HCM-9 control station can pick up broadcasts thru HCA-1 amplifier. Dimensions HCM-9, HCA-1: 11¹³⁄₁₆ x 4½". HCR-1, HCR-2: 6⅜ x 4½".

Stock No.	Bogen No.	Item	Net
44 E 12102	HCM-9	Master control station. Shpg. wt., 2 lbs.	33.90
44 E 12110	HCA-1	Amp. for each system, 110-120v. Wt., 3 lbs.	32.35
44 E 12193	RBAF	Flush Mounting box for HCA-1, Wt., 3 lbs.	8.70
44 E 12136	HCR-1	Remote. Shpg. wt., 1 lb.	10.30
44 E 12144	RBM-F	Flush Mounting box for HCM-9. Wt., 2 lbs.	5.10
44 E 12151	HCR-2	Remote with doorbell button. Wt., 1 lb.	11.65
44 E 12169	RBR-F	Flush mounting box for HCR-1, HCR-2. Shpg. wt. 1 lb.	3.00

WIRING REQUIREMENTS

Run an unshield. cable in which the number of twisted pairs is 4 more than the total of control stations and remotes in the system. Between amp. and closest control station run a 3 pair twisted cable; between each remote station and the most convenient control station run an unshielded pair.

Stock No.	Belden No.	Cond. (pair)	wt./100' coil	Net
32 E 15761	8740	2 (1 pair)	1¾ lbs.	2.55
32 E 15787	8741	4 (2 pair)	2¾ lbs.	4.30
32 E 15803	8742	6 (3 pair)	3½ lbs.	5.65
32 E 15829	8743	12 (6 pair)	5¾ lbs.	9.00
32 E 15860	8754	26 (13 pair)	10 lbs.	18.00

RM-16 Master

RI-17 Remote

RO-14 Remote

EMERSON-RITTENHOUSE SOLID-STATE M/FM HOME RADIO-INTERCOM SYSTEM

AM-FM Master Unit Features Powerful 17 Semi-Conductor Solid State Circuitry with Tuned RF Stage For Improved FM Performance

Radio Is Silenced Automatically When Intercom Calls Are Made From Any Station

Complete System Only

99⁹⁵

COMPLETE SYSTEM INCLUDES

- **1—AM/FM Master Unit**
- **3—Indoor Remote Stations**
- **1—Entrance Remote Station**
- **1—Installation Kit with Plaster Frames For Above Equipment, AM/FM Antenna, Low Voltage Transformer and 165 ft. 3-Wire Cable**

somely styled FM/AM home radio intercom system fills your with the pleasant sounds of music, entertainment and news. com permits instant room-to-room communication, monitoring door answering. Radio is silenced automatically when intercom are made from any station. Twelve transistors and 5 diodes with d RF stage for improved FM performance. Up to 8 remote sta- may be connected to master. All stations are designed for -in installation in walls of 2" or more thickness. Color coded g simplifies connections. Powered by U.L. listed low voltage sformer (supplied). Complete system includes 1 RM-16 master station with off-white finish and gold trim, 3 each RI-17 indoor stations, 1 RO-14 weatherproof door entrance station, AM and FM antenna, RT-28 low voltage transformer, plaster rings for above and 165 ft. coil of 3-wire intercom cable. Dimensions: Master Unit—14½ x 5"; RI-17: 7¾ x 4½"; RO-14: 3⅝ x 5⅜". Shpg. wt., 14 lbs.

44 E 46019WX No Money Down* .... Net 99.95

ADDITIONAL STATIONS AND WIRE FOR ABOVE SYSTEM

44 E 46027W	RI-17 Indoor Remote. Shpg. wt., 2 lbs. .... Net	7.50
44 E 46035W	RO-14 Entrance Remote. Wt. 1½ lb.	6.50
32 E 14525	100' 3-cond. Cable. Shpg. wt., 2 lbs. .... Net	3.30

e Page 11 for Full Credit Details on Easy Pay Plan

Deluxe LAFAYETTE Private Telephone Intercom Syste

Selective Ring—Selective Talk 10-Station Telephone Intercom Syst

100% Privacy — Up to 5 Simultaneous Conversations

ONLY
24.95
PER PHONE

POWER SUPPLY **12.95**

- Immediate Operation—No Dialing
- Selective Ring—Selective Talk
- Battery or AC Operated

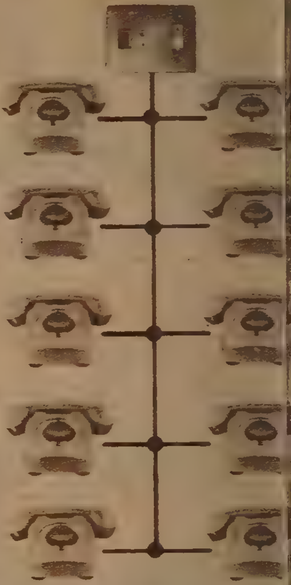
Completely private 10 station ultra-selective intercom system. Unit is styled like regular telephone, complete with coiled cord and junction box. Its functional design permits positioning on desk or hanging from the wall. No need to waste time dialing, simply set pointer to desired station, push ring button and speak. Interruptions or listening in by other stations is impossible. Handles up to 5 simultaneous conversations. **Conference calls are available by one station calling another until all are on the line.** Frees your regular telephone lines for outside calls. Power for all units in the system is obtained from a central location, either from a battery source or the AC power adapter listed below. Low power consumption on either AC or DC: 100 ma calling, 25 ma talking. Finished in beige plastic. Imported.

99 E 45601 10 Station Lafayette phone. Shpg. wt., 3⅞ lbs. .... Net ea. 24.95
19 E 45617 AC Power Supply for system .... Net 12.95
32 E 48689 1½ V Battery for DC operation—6 required .... Net ea. .91

WIRING INSTRUCTIONS

The total number of unshielded conductors common to each phone is 2 more than the total number of phones in the system.

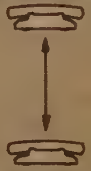
32 E 14988 100 ft. length. Belden 8456, 10 cond. unshielded .... Net 10.20
32 E 14970 100 ft. length. Belden 8457, 12 cond. unshielded .... Net 10.95



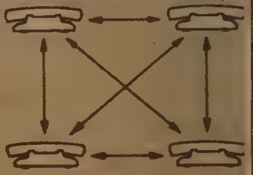
In the above 10-station systen
to 5 private conversations ca
held simultaneously — or any
tion may converse with any
station.

Solid-State All Master 2 and 4 Station Battery-Operated Telephone Intercom Systems

2 Station System



4 Station System



- Simple Call and Push to Talk Buttons
- Operates for Distances Up to 1000 Yards
- Each Phone has Its Own Junction Box for Wiring

ONLY **19.95**

SALE! Now **34**
WAS ~~39.95~~
1969 Catalog 690

2 STATION TELEPHONE INTERCOMS SYSTEM: Simple to install, provides all the privacy of regular telephones. Solid state circuitry transmits your voice over amazingly long distances. Battery powered. Operates on 4 "D" batteries. A separate call button and a single push-to-talk button conveniently located on the phone-piece. Buzzer indicates when you are being called. Requires 2 conductor cable for hook-up. Complete with 4 "D" batteries, battery case, and 30 wire staples. Size: each phone 9L x 2¾H x 3⅛"D. Imported. Wt., 2 lbs.

99 E 46211 .... Net 19.95

100' 2 conductor cable for 2 station system. Shpg. wt., 2 lbs.
32 E 30521 .... Net 1.14

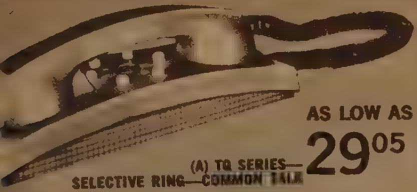
DELUXE 4 STATION TELEPHONE INTERCOM SYSTEM: An all
flexible system for inter-office communications—greatly r
traffic on over-burdened office switchboards. Operates on 2 "I
teries. Each phone-piece contains a separate call button and 3
selector buttons. No need to waste time dialing. You can have
or conference calls. Buzzer signals when you are being call
quires 6 conductor cable. With batteries and battery case
wire staples. Size: each phone: 9"L x 2¾"H x 3⅛"D. Importe

99 E 46229 Shpg. wt., 8 lbs. No Money Down* .... Ne
99 E 62564 Extra "D" batteries for above Systems .... Net ea

Belden 8742—100 ft. length 6 conductor cable for 4 station s
32 E 15803 Shpg. wt., 100 ft., 3½ lbs. .... N

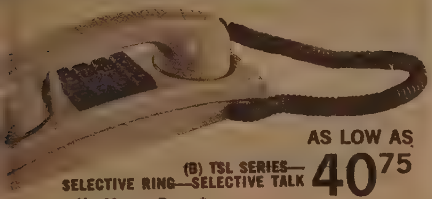
See Page 11 for Full Credit Details on Easy Pa

BOGEN TELEPHONE INTERCOMS



AS LOW AS 29^{05}

(A) TQ SERIES—
SELECTIVE RING—COMMON TALK



AS LOW AS 40^{75}

(B) TSL SERIES—
SELECTIVE RING—SELECTIVE TALK

No Money Down*

SERIES—SELECTIVE RING—COMMON TALK: allows only 1 ıtion at a time. "Conference" feature lets you talk to as ations at once as there are receivers in the system. Two are available to handle up to 13 stations. All stations are in impact-resistant gray plastic. Rubber feet on the base sliding. Each handset has a 4-ft. cord, self-coiling to pre-rling. Each station is supplied with a 6-ft. master cable and ɔn box for easy wiring and supplied ready for desk or wall ;. An adhesive push-button-directory tape is supplied with ation, also includes provisions for paging with optional Each TQ system requires a PRS-1A Power Supply (117 VAC,). Shpg. wt., 5 lbs. per unit.

utton. 7-Station Handset Less wire
45 .... Net each 29.05

2-Button, 13-Station Handset less wire
52 .... Net each 32.65

Power Supply (1 req. per system) Shpg. wt., 4 lbs.
60 .... Net each 25.00

SERIES—SELECTIVE RING—SELECTIVE TALK: Bogen TSL will permit you to reach other individuals in their offices depending upon an overburdened telephone switchboard. unkage permits as many as 8 conversations to take place at time, making these phones an ideal choice for busy appli- Select the station with which you wish to converse, press button. When the called party lifts his handset, he is in ommunication with you. Phones may be desk or wall mounted. one is furnished with snarl-proof handset cord, 6' master d junction box. Also includes provisions for paging with adapter. PRS-16 Power supply required to power each system.

11 TSL-8 8-station phone, less wire .... Net 40.75
29 TSL-16 16-station phone, less wire .... Net 48.25
37 PRS-16 Power supply (1 required per system) .. Net 41.55

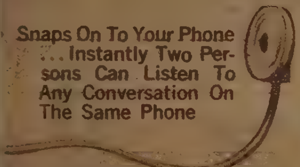
WIRE REQUIREMENTS FOR BOGEN PHONES

ore unshielded conductors than the total number of phones ystem. Those listed below may be used between phones.

25 3 conductor unshielded per 100' 3 lbs. 3.30
82 9 conductor unshielded per 100' 5¼ lbs. 10.05
70 12 conductor unshielded per 100' 5½ lbs. 10.95
54 25 conductor unshielded per 100' 11½ lbs. 28.50

PRS-16 power supply to any junction box with a short 3 r cable.

"EN-IN" DUAL TELEPHONE DEVICE



Snaps On To Your Phone ... Instantly Two Persons Can Listen To Any Conversation On The Same Phone

3^{50}

e pleasure of long distance calls. Use your regular phone would normally. Just snap "Listen-In" over earpiece, 2nd simply presses receiver of "Listen-In" next to his ear and ady to listen in on conversation. Other uses: For better in noisy areas! Hear thru both ears—shut out noise. hard of hearing—Teenagers can use listen-in for extra ne" fun. Imported Shpg. wt., 1 lb.

19 .... Net 3.50

MINIATURE "SNAP-ON" LAFAYETTE SOLID STATE TELEPHONE AMPLIFIER AND TELEPHONE HEARING AID

- Ideal For Hard Of Hearing
- Portable — Carry It In Your Pocket
- 4 Transistor Circuitry

SALE 6^{95}
Was 7.95
1969 Cat. 690

Miniature, portable, snap-on telephone amplifier because of its compact size can be carried in a pocket or purse. Designed to fit any modern telephone. Just insert battery (supplied) into battery holder. Attach amplifier to the receiver of the telephone you are using—and turn up the volume control of the amplifier. IDEAL FOR HARD-OF-HEARING. Specifications: 4 transistors, 2" dynamic speaker. Size 2⅝" round, 1" depth. With battery and snaparound band. Imported.

99 E 92082 Shpg. wt., 1 lb. .... Net 6.95

Eveready E90 Replacement Alkaline Battery
32 E 48929 .... Net .33

LAFAYETTE SOLID STATE TELEPHONE AMPLIFIER

only 6^{95} with private earphone, batteries

- Several People Can Listen in on Conversation Simultaneously
- 2¼" PM Speaker
- Battery Operated

Efficient battery-operated telephone amplifier for use with any type of telephone. Amplifies incoming voice and projects it through a 2¼" PM speaker. Suction cup on pickup coil attaches easily to telephone and makes permanent installation unnecessary. On-off switch and separate volume control permits adjustment of volume to desired level—several people may listen in on a conversation at the same time. Powered by 4 penlite batteries (supplied). Size: 2½x3x4⅛". Imported. Shpg. wt., 2 lbs.

99 E 91308 .... Net 6.95
99 E 62580 Replacement "AA" Type Batteries (4 req.) .... Net .10

Deluxe LAFAYETTE EASY-PHONE TELEPHONE AMPLIFIER

12^{95} with batteries

- 4-Transistors
- No Warm-up, Instant Operation
- No Pick-ups To Connect
- Amplifies Telephone To Room Volume

The Easy-Phone amplifier is ideal for group conversation with one telephone in the room. Easy to operate: simply place the telephone on the amplifier, adjust the volume and everyone can listen through the separate matching speaker system, leaving both hands free for writing or typing. The Easy-phone utilizes a 4-transistor battery powered amplifier and inductive pick-up, in an attractive plastic case. Features separate 3" speaker, volume control, on/off switch. Imported. **Dimensions — Amplifier Section:** 8W x 3⅞H x 3⅞"D. **Speaker Section:** 3½W x 2½H x 4⅛"D. Supplied with batteries. Shpg. wt., 3 lbs.

99 E 92065 .... Net 12.95
99 E 62580 Replacement "AA" Type Batteries (4 req.) Net .10

Telephones and Accessories for Private Systems

Authentic Lafayette Reproduction of a French Cradle Phone

For Only
39.95

An exquisite reproduction of the classic turn-of-the century French Cradle Phone. Adds a touch of continental charm to your home—your phone will become a conversation piece. Simple hook-up. Ideal for private phone systems, extension, or intercoms. Ready to use...equipped with bell ringer, induction coil, dial, horn, mouthpiece handset, 5-ft. cord and plug. Finished in beautiful ivory with gold trim. Imported. Shpg. wt., 9 lbs.

99 E 46328 $5 Monthly .... **Net 39.95**

30 FT. TELEPHONE EXTENSION CORD

- Ideal Extension Cord for Use With Phones Listed on this Page

2.49

Add flexibility to your telephone intercom. Now be able to move your telephone intercom from room to room. 30 feet of telephone extension cord with standard 4-pin plug and jack. Color coded cord to match screw terminals on plug and socket. Imported. Wt., 1½ lbs.

99 E 45395 .... **Net 2.49**

TELEPHONE PLUGS AND JACKS

44 E 60036 Phone Plug (Imported) 2 oz. .... **Net .59**
44 E 60028 Phone Jack (Imported) 2 oz. .... **Net .59**

100 Feet 2-Conductor Twisted pair—unshielded telephone wire.
32 E 13030 .... **Net 2.45**

TELEPHONE OUTLET KIT

Only 1.49

Complete telephone outlet kit with telephone jack, mounting bracket, and wall plate for standard outlet box. Flush mounted.
44 E 86007 Shpg. wt., 6 oz. .... **Net 1.49**

3 AND 4-CONDUCTOR COILED CORDS

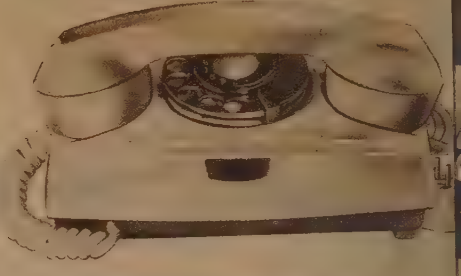
As low as 1.29

4 conductor coiled cord extends to 5 feet, retracts to 10 inches. All four conductors are vinyl insulated and terminated with metal spade lugs at each end. Ideal for telephone, push-to-talk microphone, headphones and many other applications. Imported. Shpg. wt., 7 oz.

99 E 46005 .... **Net 1.39**

3 Conductor Coiled Cord. Same as above but only 3 conductors.
99 E 46013 .... **Net 1.29**

"PRINCESS-DUTCHESS" TYPE DIAL TELEPHONE



Only 29.95 **With 6 Ft. Coiled Cord and Plug**

- For Use As Intercoms Or Private Systems.

Add a touch of elegance to your decor with the "Princess-Dutche
type dial phone. Can be used to make complete private systems
intercoms. Comes complete with built-in ringer, metropolitan
(bells and numbers), ear piece, transmitter, and 6 ft. coiled c
with plug. Beautiful pearl white finish. Imported. Shpg. wt., 5

44 E 17010 .... **Net 29**

DIAL PHONE

Have your own Private Intercom

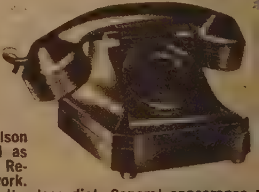
8.95

- For Intercoms, Private Systems

Popular modern dial phone. Can be used to make complete priv
systems. Equipment taken from service, reconditioned and ready
work. Simple 3-wire hook-up. Complete with handset, dial bell, ind
tion coil and connecting cable. General appearance may vary slig
from catalog illustration. Shpg. wt., 8 lbs.

44 E 18018 .... **Net**

CRADLE PHONE



5.95

Popular type Stromberg-Carlson cradle phone. Can be used as private telephone intercom. Reconditioned and ready to work.
Consists of handset and cradle, less dial. General appearance
vary slightly from catalog picture. Shpg. wt., 6 lbs.

44 E 65019 .... **Net 5**

WESTERN ELECTRIC TYPE SG-1 SOUND POWERED HANDSETS

Simple 2-way communications for miles. No batteries required. Just connect phone clips to two conductor wire. Excellent for Private Intercom System, Construction, TV Installer, Motels, or Camps, etc. Any number of handsets can be installed on one line. Complete with retractable cord and alligator clips. Shpg. wt., 4 lbs.

44 E 18034 .... **Net ea. 7.95**

Set of two Handsets with 100 ft. of 2 Conductor Inside-Outside Wire.
44 E 18042 .... **Net 15.95**

lephone Answering, Recording, Automatic and Dialing Equipment

CROWN 4400 Solid-State Telephone Answering and Recording Machine

featuring Built-in Cassette Tape Recorder

Optional RC-4 Direct Line Adapter — 19.95

ly 199.95 No Money Down*

- ith Dynamic Mike, Phone Cradle, 60 Min Tape Cassette
- equires No External Recorder
- ecords Up To 45 Second Individual Incoming lessages
- an Take Up To 50 Messages On A 90 Minute ape Cassette
- an Also Be Used As Outgoing Message Repeater

Deluxe, complete self-contained telephone answering and recording machine with built-in cassette recorder and phone cradle. Answers your phone with a 20 sec. prerecorded message and automatically receives a message from the caller. Model 4400 can take up to 50 messages on a 90 minute tape. Features simple pushbutton controls. When a message is finished communication is cut off . . . and another message can be received. **With an optional RC-4 line adapter (see below), the 4400 can be plugged directly into the phone line, bypassing the phone itself.** The 4100 can also be used as a message repeater or as a separate Tape Recorder. Comes housed in a fine-grained walnut wood cabinet. Size: $12\frac{13}{16}$x$10\frac{1}{16}$x$3\frac{5}{16}$". Uses Standard Cassette cartridges. Comes with 60 min. cassette, microphone, and phone cradle. Imported. For 117VAC 60 Hz.

27 E 72135WX Shpg. wt., 11 lbs. .... Net **199.95**

27 E 72150 Model RC-4 In-Line Adapter. Shpg. wt., 1 lb. Net **19.95**

Accessory Cassette Recording Tapes for Model 4400

28 E 01123 Lafayette 60 Min. Cassette. Imported. .... Net **1.19**

28 E 01207 Lafayette 90 Min. Cassette. Imported. .... Net **1.99**

W! CROWN 4100 Automatic Telephone Answering and Message Taking Machine

Only 119.95 No Money Down*

Records Incoming Messages Up To 1 Minute In Duration With Any Tape Recorder†

Reliable low cost automatic telephone answering and message taking device for home as well as business. Simply put your phone on the cradle and then connect the 4100 to a tape recorder that operates with a remote control mike input.† No connections have to be made into the telephone line. Answers phone callers with up to 60 second pre-recorded message. Incoming phone calls are recorded for up to 1-minute in duration. Can be played back at a later time at your leisure. Can also be used as a message repeater. With AC/DC remote control terminal, recording switch, and built-in mike. For 110VAC 60 Hz. Imported. Shpg. wt., 6 lbs.

27 E 72143WX .... Net **119.95**

Model RC-4 In-Line Adapter. Permits 4100 to be plugged directly into phone line, bypassing the phone itself. Shpg. wt., 1 lb.

27 E 72150 .... Net **19.95**

Extra 1-Minute Message Tape Cartridge For 4100.

27 E 72101 .... Net **4.95**

PRESTODIAL™ Automatic Telephone Dialer

No More Looking Up Phone Numbers

- mputerized Number Memory and Automatic Dialing
- als Local, Long Distance, Inter-Office Calls
- ts All Telephones

press of a button talk to Police, Fire House, Doctor, Emer-
y Services, friends, relatives, business associates, or up to
re-determined phone numbers. The PRESTODIAL uses no
etic tapes, no cards. Numbers are stored in a "memory bank"
isting of 36 unbreakable cycolac® disks. The phone caller
s a pointer on the visual index of the memory bank to the
he wishes to call, picks up the receiver, and presses a
e button. The PRESTODIAL then dials the call automatically—
correctly. Each PRESTODIAL disk will handle 14 digits—or
. This permits the automatic dialing of even the most complex
distance phone calls—also equally useful for frequently
d inter-office numbers. Works with all phones. One simple
ection. Comes complete with programmer, memory bank, and
emory disks. Programmer contains dial and cutter for cutting
rmanent disk which will contain the required telephone
er. Dim. of memory bank: 8½" x 4" x 3¼". For 110V., 60
C. Shpg. wt., 6 lbs.

54013 .... Net **99.95**

age of 12 extra disks. Shpg. wt., 1 lb.

54021 .... Net **3.95**

99.95 No Money Down*

Includes Programmer, Memory Bank, 42 Memory Discs

Personal Solid State Portable TV Sets

NEW Panasonic AN-409T Portable TV with Digital Clock

- 9 Inch Picture—Measured Diagonally
- 3½ Hour Shut-Off Timer
- Channel Coverage: VHF 2-13, UHF 14-83
- Detachable Black Front Glass

99⁹⁵

Tomorrow's look featuring built-in digital clock. Up to 3½ hour sleep timer with automatic shut-off. 38 square inch viewing area. 90° deflection aluminized picture tube plus 10-tube 8-solid-state component circuitry delivers sharp "black and white" pictures. Instant On with "one touch" On/Off power switch. Sliding vertical controls for contrast, brightness and pre-set volume. VHF-UHF antennas. 3" up-front speaker. With earphone and retractable handle. Charcoal grey, ivory trim. For 117 VAC., 60 Hz. 9¾ x 15 x 11"D. Shpg. wt., 14 lbs. Imported.

17 E 31561WX No Money Down* ______ Net [illegible]

NEW Panasonic Model TR-415B Mini Solid-State Battery/Electric TV

129⁹⁵

With Batteries, AC Adapter/Charger, Snap-On Cover

- Slide Rule UHF Tuning
- 5 Inch Picture—Measured Diagonally (16 Sq., Inches)
- Channel Coverage: VHF 2-13, UHF 14-83

The new look in Battery/Electric miniature portable TV viewing. Modern design and solid-state reliability make for superb performance and lasting reliability. Operates on 117VAC 60 Hz or on a set of Panalloid Rechargeable Batteries (supplied). Gives up to 100-hours of portable TV viewing. Features dark tinted glass to reduce annoying glare and reflections, slide rule VHF Tuning, telescoping antenna for VHF, Loop Antenna for UHF, big 2½ dynamic front mounted speaker, earphone jack. Handsome decorator Black accented cabinet with silver trim and fold down handle. Size: 9½ x 6⅜ x 8½". For 110-120VAC 60 Hz. Imported. Shpg. wt., including batteries 15 lbs.

17 E 31553WX No Money Down* ______ Net 129.95

Sony TV-720U Portable TV

109⁹⁵

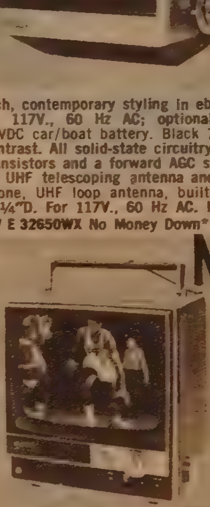
With Earphone, Loop Antenna for UHF and Built-In Battery Charger

- 7" Picture—Measured Diagonally
- Operates On Battery or AC
- Channel Coverage: VHF 2-13, UHF 14-83

Rich, contemporary styling in ebony and gleaming chrome. Operat
on 117V., 60 Hz AC; optional rechargeable 12-volt battery,
12VDC car/boat battery. Black 7-inch diagonal screen gives supe
contrast. All solid-state circuitry that includes new passivated me-
transistors and a forward AGC system for sensitive reception. Bui
in UHF telescoping antenna and front mounted speaker. With ea
phone, UHF loop antenna, built-in battery charger. Size 9³⁄₁₆Hx9
11¼"D. For 117V., 60 Hz AC. Imported. Shpg. wt., 11 lbs.

17 E 32650WX No Money Down* ______ Net 109.

NEW Sony TV-920U Portable TV



129⁹⁵

With Earphone, Sun Visor, Front Cover, and Built-In Battery Charger

- 8" Picture—Measured Diagonally
- Operates On Battery or AC
- Channel Coverage: VHF 2-13, UHF 14-8

Weighs only 10 lbs.! Features 8" sunglass picture tube (measur
diagonally) for perfect outdoor and indoor viewing. 25 transisto
plus 13 diodes assures sensitive reception even in fringe area
Operates on all power sources: optional rechargeable 12 volt b
tery; 12VDC car/boat battery, or 117V., 60 Hz AC. Built-in VHF te
scoping antenna, front mounted controls, push-pull on/off swit
and front mounted speaker. With earphone, VHF telescoping anten
built-in battery charger. Size: 10H x 9W x 8¾"D. Imported. Sh
wt., 12 lbs.

17 E 32809WX No Money Down* ______ Net 129.

Sony TV-110 Portable TV

139⁹⁵

With Earphone, Loop Antenna for UH Snap-In Sunglass Filt

- 11" Picture-Measure Diagonally
- Operates On Battery or AC
- Channel Coverage: VHF 2-13, UHF 14-

Big 11" screen measured diagonally. Lightweight enough to be c
ried anywhere. Snap-in sunglass filter provides bright, glare-free
ception in any light. Super sensitive solid-state circuitry. Buil
VHF adjustable telescoping antenna. UHF loop antenna. Front moun
oval speaker. 27-transistors, 15-diodes, 1-rectifier. Contempor
styling in black with silver trim. Size: 11⅝ x 11¼ x 11½"D.
ported. Shpg. wt., 17 lbs.

17 E 32791WX No Money Down* ______ Net 139

ACCESSORIES for SONY PORTABLE TV's

Model BP/7 564. Shoulder rechargeable battery pack.
17 E 32296 Shpg. wt., 3 lbs. ______ Net 22

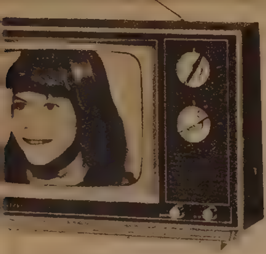
Model DCC-2AW. Car battery cord. For 12V/neg. ground systems.
17 E 32304 Shpg. wt., 1/2 lb. ______ Net 14

Model VCA-14. Car window antenna. Shpg. wt., 1 lb.
17 E 32501 ______ Net 22

*See Page 11 for Full Credit Details on Easy Pay Pl

eluxe Personal Black & White, and Color TV Sets

:W Personal Portable UHF/VHF TV Set



9^{95} **UL Listed**

With Earphone for Private Listening

- Inch Viewable Picture— Measured Diagonally
- 2 Channel UHF/VHF Reception

t for portability. Styled in a modern –rich walnut grain with champagne trim. Transistorized (both tube and tate) circuitry. 44 square inch, 90° tion, aluminized picture tube. Preci-gineering for top reception anywhere n in fringe areas! Front-mounted 3" r for fine sound. Front-mounted con-or greater convenience. Separate UHF HF tuning knobs. With "Split-Second for instant picture...instant sound. opic VHF and loop UHF antenna. Ear-and jack for personal listening. Size: 13⅜ x 9¾"D. For 117 VAC, 60 Hz. ed. Wt. 18 lbs.

3128WX No Money Down* .. **Net 69.95**

NEW Personal Portable UHF/VHF TV Set

79^{95} **UL Listed**

With Earphone for Private Listening

- 12 Inch Viewable Picture— Measured Diagonally
- 82 Channel UHF/VHF Reception

Handsome, lightweight, transistorized "personal" television for true portability! Big 75 sq. in. viewing area (12" diag. measurement). 82-channel reception lets you enjoy all stations, present and future. Split-second start—instant picture, instant sound. 110° aluminized picture tube produces rich blacks and white, and brilliant high-lights. Separate UHF and VHF tuning, plus VHF fine tuning control allows accurate station selection on all channels. Complete with built-in 3⅛" dynamic oval speaker, VHF telescopic unipole antenna, and a rear mounted UHF loop antenna. Earphone for private listening. For 117VAC., 60 Hz. Imported. UL listed. 13⅜ x 13⅜ x 10$^{3}/_{16}$"D. Shpg. wt., 19½ lbs.

17 E 53136WX No Money Down* .. **Net 79.95**

Personal Portable UHF/VHF TV Set

109^{95} **UL Listed**

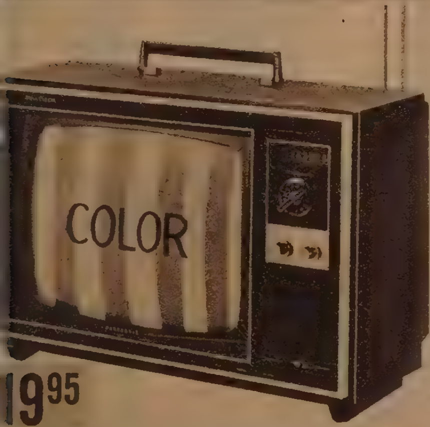
With Earphone for Private Listening

- 19 Inch Viewable Picture— Measured Diagonally
- 82 Channel UHF/VHF Reception

Quality portable TV with big 184 sq. in. viewing area. Attractive, slimline cabinet in off-white with black and chrome trim. Non-glare, 114° aluminized picture tube produces sharp, crisp black and white pictures. 82 channels for full UHF/VHF coverage. Powerful front mounted 6¼ x 2" dynamic speaker. Convenient, fold-away carrying handle for easy portability. AFC and keyed AGC circuits for maximum stability in reception. Includes: VHF dipole and UHF loop antennas and earphone for personal listening. Size: 17H x 21⅞W x 13⅝"D. For 117VAC. 60 Hz. U.L. Listed. Imported. Shpg. wt., 34 lbs.

17 E 53078WX No Money Down* **Net 109.95**

EW Panasonic CT-64P Portable UHF/VHF Color TV Set



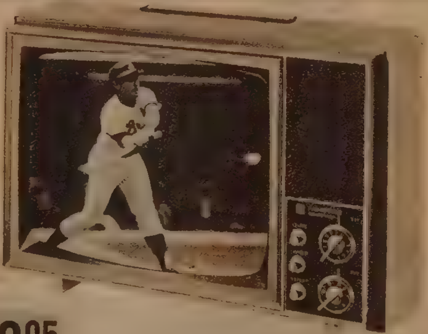
19^{95}

- 15 Inch Viewable Picture—Measured Diagonally
- Automatic Degaussing
- 82 Chanel UHF/VHF Reception

ence the thrill of viewing your favorite TV shows in their icent, "true-to-life" colors. Features: **Exact-O-Vision**, for ess color fine tuning; **Set and Forget** tuning, for custom-and automatic lock-in of picture on each channel; **Speed-O-** for instant picture and sound. Sensitive dipole VHF and bow antennas. Pull in strong, steady signals even in fringe areas. ic 5" oval speaker provides rich, full-bodied sound. Earphone vate listening. Size: 21⅜ x 15$^{7}/_{64}$ x 17$^{21}/_{64}$"D. For 117 VAC, Imported. Shpg. wt., 52 lbs..

1579WX No Money Down* ________________ **Net 319.95**

NEW Panasonic AN-46 UHF/VHF TV Set



99^{95}

- 15 Inch Viewable Picture—Measured Diagonally
- 110° Deflection Aluminized Picture Tube

Lightweight portable with a big 15" screen (measured diagonally). Advanced transistorized circuitry. **Set and Forget** tuning plus **Speed-O-Vision** controls. Dynamic Speaker is front-mounted. Sensitive VHF telescopic and UHF loop antenna. Retractable Handle. Molded grey and charcoal cabinet. Size: 14 x 20 x 11½"D. For 117 VAC, 60 Hz. Imported. Wt., 23 lbs.

17 E 31587WX No Money Down* ________________ **Net 99.95**

Deluxe TV Table Kits

For Color TV Sets: Contemporary styling. Designed for all color TV sets as well as B & W. Oiled walnut wood finish. Ball casters. Width 25½", depth 16", height 19". Easy-to-assemble. Shpg. wt., 15 lbs.

17 E 39010W ________________ **Net 27.95**

For Black and White Sets: In genuine oiled walnut. Rigid construction. Easy-to-assemble with full magazine shelf. Overall height 31", height to shelf 26½", width 25", depth 12". Includes extra wide coated casters for easy mobility. Shpg. wt., 9 lbs.

17 E [illegible] ________________ **Net 17.95**

Closed Circuit TV Cameras and Detection Devices

Deluxe Solid State Closed Circuit Television Camera

For Sales Promotion
For Security
For Surveilance

High quality, moderately priced CCTV camera that has unlimited applications in industry, business, education, institutions, and the home. Easy to install-all cables supplied are terminated with connecting plugs and leads. Simple to operate-can be used with either a commercial video monitor or any standard television set. Solid state circuitry-power consumed is very low. Provides cool and dependable operation. Lightweight, compact size permits inconspicuous mounting. Once focused, the camera needs no further attention. Automatic Eye (through the lens light control). Provisions for hooking up an intercom for intercommunications between CCTV camera and television receiver location. Specifications: Composite video output: 1.4V P-P to 2.2v P-P; RF modulated: more than 50 mv at 75 ohms; Scanning frequencies: Horizontal-15.750 kHz Vertical-50-60 Hz synchronized to power line. †Horizontal resolution: more than 400 lines at center. †Vertical resolution: more than 280 lines at center. Camera comes complete with 25 mmf/1.8 lens with adjustable iris, C-mount, lens cap, vidicon cap, 32 ft. 75 ohm twin lead, 75:300 ohm line transformer and instruction manual. For 105-125 VAC. 50/60 Hz. Size: (less lens) 6¼H x 3¼W x 10½"D. Imported. Shpg. wt, 7 lbs.

44 E 08019WX .... Net **199.95**

Heavy Duty Tripod for CCTV Camera. Shpg. wt., 2½ lbs.

15 E 87013 .... Net **11.95**

†Based on standard television test chart with 300 lux illumination at center.

Now
199^{95} **No Money Down***

- Use With Any Home TV Set or Commercial Monitor
- Switchable Output Signals, Composite Video: up to 2.2v P-F at 75 ohms, RF Modulated: 50 mv
- Automatic Eye
- Provision For Intercom Permits Simultaneous Sound with RF Video Signal

LAFAYETTE 7735A VIDICON TUBE FOR CLOSED CIRCUIT TV CAMERAS

A small 1" diameter camera tube for televising live scenes in many industrial closed circuit TV systems. Its high sensitivity produces high quality pictures under normal room or industrial area lighting conditions. Has 600 to 900 line resolution. Size: 6¼"l. x 1" dia. Imported. Shpg. wt., 1½ lbs.

99 E 36022L .... Net **49.95**

- Widely Used in Concord, Panasonic, Unimetric and Other CCTV Cameras

Only 49^{95} **No Money Down** *

FM TRANSMITTER DETECTOR

- All Range "Bug" Locator
- Detects, Locates and Tunes in on All Concealed Room or Telephone FM Transmitters

79^{50}
No Money Down *

Highly sensitive, all range FM transmitter locator. Will detect any FM/RF transmitter in operation up to 75 feet. Audible and visual signals alert the user and locate the "bug." Actually tunes and reproduces the transmission so user can hear what is being broadcast. Solid state reliability — designed for professional use. Protects any area against electronic eavesdropping. Size: 6¼x3¾x2"D. Shpg. wt., 2 lbs.

15 E 35020L .... Net **79.50**

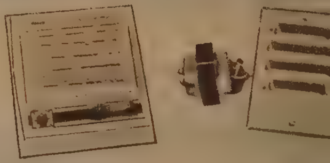
ONE WAY DOOR VIEWER

Only 99¢

Permits thru-the-door identification without being observed. One way viewing only—you can look out, no one can see in. Provides wide-angle view—you can see anyone standing or crouching even at the side of the door. Installs quickly with a simple hand drill. 1/2" in diameter, length adjusts to fit any standard door thickness up to 1¾" thick. Cannot be removed from the outside. Rust-proof aluminum. Imported. Shpg. wt., 4 oz.

14 E 65020 .... Net **.99**

PROTECTO-COM SOLID STATE DOOR ANSWERING INTERCOM SYSTEM



Complete System

Only 24^{95}

Includes:
1 Master Amplifier Control Station
1 Door Station
1 16 Volt Transformer
50 ft. of 2 Conductor Cable
All Hardware Necessary For Installatio

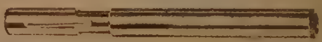
- Provides Protection—Identify Callers Without Opening Doors

A complete door answering intercom system designed for installa in new or existing homes. Easy-to-use "talk-listen" switch master. Protects residents from unwanted callers. Inexpensive easily installed. Comes complete with Master station, door stat transformer, 50 ft. of 2-conductor cable, and all hardware neces for installation. Shpg. wt., 14¾ lbs.

44 E 37055 .... Net 2

32 E 30521 Extra 100 ft. coil of wire .... Net

PEN-SCOPE



- 8 Power Telescope
- 30 Power Microscope

1^{98}

8 power telescope with adjustable sliding focus barrel t extends to over 8 inches, collapses to 5⅛" and fits easily in pock Barrel slips off to convert to a 30 power microscope. Nickel-pla metal case with pocket clip. Dia. only 5/16". Imported.

99 E 71987 Shpg. wt., 8 oz. .... Net 1

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* *See Page 11 for Full Credit Details on Easy Pay Pl*

Replacement Speakers and Baffles

VAL
SQUARE
ROUND
P.C.

'AYETTE ECONOMY-LINE PM SPEAKER

ality replacement speakers. Selected for universal application
construction-standard configurations. All have 3.2 ohm voice
except *, which is 8-ohm. Made in U.S.A. except 99 Series are
ed.

No.	Size	Shape	Mag. Wt.	Peak Watts	Shpg. Wt.	Net Ea.
2689	4"	Square	.60 oz.	3.0	1	1.29
2697	5"	P.C.	.68 oz.	4.0	1	1.49
1092	5x7"	Oval	1.0 oz.	5.0	1½	2.49
1076	6x9"	Oval	1.47 oz.	7.0	2	2.99
1043	6x9"	Oval	2.15 oz.	8.0	2½	3.49
1084*	12"	Round	3.16 oz.	12.0	5	5.89

tah MICROGAP PM SPEAKERS

s famous MICROGAP precision in centering of voice coil, increased and uniform sensitivity. All heavily cadmium plated oof construction. All with alnico V magnets. All voice coils ms except 12" is 8 ohms. † With provisions for mounting rmer.

No.	Size-Shape	Program Power Watts	Mag. Oz.	Fig.	Shpg. Wt. Lbs.	Net Ea.
141	5x3 OVAL	4	.55	D	½	2.25
018	3½" SQUARE	3	.68	A	½	2.31
026†	4" SQUARE	5	1.2	A	1	2.64
034	4x6 OVAL	5	1.2	D	1	3.09
042†	5" P. C.	5	1.2	B	1	2.79
455	6" P. C.	6	.75	B	¾	2.58
059†	6" P. C.	8	3.16	B	1½	4.23
067	6x9 OVAL	10	3.16	D	2	5.01
463	8" P. C.	8	1.47	B	1½	3.33
075†	8" ROUND	10	3.16	C	2	5.40
083†	12" ROUND	14	6.8	C	4¾	7.95

UTAH TAPE RECORDER SPEAKER

al. Rated 4 watts Program 3.2 ohm voice coil.
141 Shpg. wt., ½ lb. .... Net 2.25

UTAH INTERCOM SPEAKERS

ensitivity, especially designed for "talk-back" circuits. Ideal lective paging systems. Use as speaker and microphone. All n voice coil impedance.

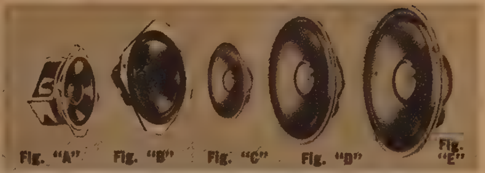
No.	Size-Shape	Mag. Wt.	Peak Watts	Fig.	O.D.	Depth	Shpg. Wt.	Net
125	3½" SQUARE	.68	4	A	3$\frac{15}{32}$"	1$\frac{7}{16}$	1	2.55
133	4 " SQUARE	.68	4	A	4 $\frac{3}{32}$"	1$\frac{5}{16}$	1	2.49

MODERN SPEAKER BAFFLES

AS LOW AS 2.61

uilt plywood speaker baffles for indoor public address and systems, intercoms, extension speakers, etc. Frieze-design oth, modern walnut finish.

No.	Description	Wt. lbs.	Singly Each	Lots of 3 Each
068	For 5" or 6"	3	2.85	2.61
076	For 8"	4	3.49	3.19
084	For 10" or 12"	5	4.65	4.45



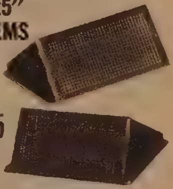
EXACT REPLACEMENT MINIATURE SPEAKERS

Quality Alnico PM speakers for replacement in transistor portable sets. Ideal for the experimenter. * have mtg. holes on 2" centers; † on 1$\frac{3}{32}$" centers; OHMS is Voice coil impedance. Dimensions given are overall. Imported.

Stock No.	Fig.	Diam.	Depth	Ohms	Wt.	Net
99 E 60352†	A	1½"	$\frac{15}{16}$"	10	6 oz.	.99
99 E 60360	C	2"	$\frac{11}{16}$"	8	8 oz.	.99
99 E 60378	C	2¼"	$\frac{11}{16}$"	8	8 oz.	.99
99 E 60386	C	2½"	$\frac{61}{64}$"	8	8 oz.	.99
99 E 60394*	B	2½"	1¼"	3-4	8 oz.	.99
99 E 60972*	B	2½"	1¼"	10	8 oz.	.99
99 E 60329	E	3"	$\frac{13}{16}$"	8	10 oz.	.99

LAFAYETTE SPEAKERS FOR CAR RADIOS AND TAPE PLAYERS

SET OF 2 UNDER-DASH 3x5" MATCHING SPEAKER SYSTEMS

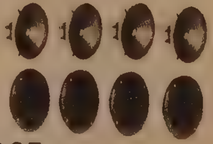


2—3x5" wide-range ceramic speakers mounted in plastic housings, will mount under dash, under seats, on kick panels, doors, or rear package shelf. Includes all necessary cables and mounting hardware. Imported.

6.95

99 E 62994 Shpg. wt., 3 lbs. Net 6.95

CUSTOM IN-DOOR SET OF 4 SPEAKERS

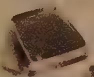


Get that full, rich stereo sound from your car tape player. Ready fot quick installation. Improves the sound and performance of any car tape player. Kit includes: Four 4¾" extended range 8-ohm PM speakers; four round custom mount plastic speaker grills; all necessary hookup wire with solderless connectors; mounting hardware and easy-to follow instructions. Imported.

8.95

99 E 62861 Wt., 3 lbs. Net 8.95

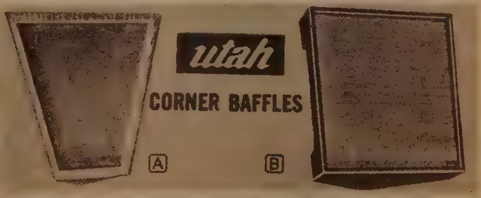
SET OF 2 DELUXE REAR DECK MATCHING SPEAKER SYSTEMS



Set of two powerful 4" spekaers mounted in handsome ebony plastic cabinets with silver trim. Specially designed to mount on car's rear deck. Can also be surface mounted anywhere. Provides outstanding sound reproduction. Includes all necessary cables and mounting hardware. Imported.

9.95

99 E 62986 Shpg. wt., 4 lbs. .... Net 9.95

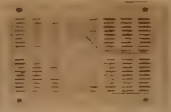


utah CORNER BAFFLES

Frames constructed of plywood, front panels of acoustically correct particle board. Locked corners for maximum strength. Attractive recessed front, beautiful walnut wood-grain fabric covering. Complete with speaker mounting hardware.

Stock No.	Utah No.	Fig	For Spkr.	Size HxWxD"	Shpg. Wt.	Net
20 E 48122	SS8-W	A	8"	14x15½x8⅛	3	8.28
20 E 48148	CS8-W	B	8"	9½x9½x6¼	1¼	5.16
20 E 48155	CS12-W	B	12"	13½x13½x8¾	2½	6.99

Auto-Speaker Kits – Auto Speakers – Accessories



REAR SPEAKER KITS FOR AUTO RADIOS

Complete kits for adding second speaker in rear of your car. Switch-controlled kits include a P.M. speaker, 3-position selector switch for cutting in front, rear or both speakers, dial plate with mounting bracket, knob and hardware, chrome grille, wire and wiring instructions. Fader controlled kits are identical except in place of switch a fader is supplied which controls volume of both speakers simultaneously, gradually reducing volume on one while increasing volume on the other. Kits for transistorized auto radios have speakers with multi-impedance voice coils to match 40, 20, 8-10 ohms or less; work with all sets, transistorized or tube. Simple to install. Shpg. wt. 4 lbs.

STOCK NO.	SPEAKER	MAG. OZ.	CONTROL	RADIO TYPE	NET
32 E 22098	5x7	.68	Switch	Tube	3.95
32 E 22072	6x9	.68	Switch	Tube	4.39
32 E 22114	6x9	2.15	Fader	Tube	4.99
32 E 22023	6x9	1.47	Fader	Trans.	5.39
32 E 22031	6"†	1.47	Fader	Trans.	4.59

† This kit for installation in autos with recess between seats in rear. No grille supplied.

REPLACEMENT AUTO PM SPEAKERS

LAFAYETTE TRANSISTOR AUTO PM SPEAKERS

All have multi-impedance voice coils to match all transistor sets. Will match 40, 20, 8 ohms or less. Slimline design.

STOCK NO.	SIZE-SHAPE	V.C. IMP.	PEAK WATTS	MAG. OZS.	SHPG. WT.	NET
32 E 22049	6x9" Oval	Multi-ohm	7	1.47	1½	3.89
32 E 22148	6x9" Oval	Multi-ohm	12	5.0	1½	5.29
32 E 22056	6" round	Multi-ohm	7	1.47	1	3.39
32 E 22155	4x10" Oval	Multi-ohm	7	2.15	1½	3.69

OVAL

UTAH AUTO SPEAKERS

A complete line of speakers of replacement for all types of auto sets including the new transistorized sets. Voice coil impedances where shown as "10/20/40" are 40 ohm tapped useable for either impedance and are specially designed for transistor sets. ♯ indicates shallow type, only 2⅛" deep.

STOCK NO.	SIZE-SHAPE	V.C. IMP.	MAG. OZ.	SHPG. WT.	NET
32 E 49166	5x 7 Oval	10 20 40	1.47	1	4.11
32 E 49174	4x10 Oval	10 20 40	2.15	1¼	5.07
32 E 49182	6x 9 Oval	10 20 40	1.47	1¼	4.35
32 E 49190 ♯	6x 9 Oval	10 20 40	2.15	1¼	4.35

ROUND

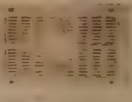
DELUXE SPEAKER GRILLES

Dress up original equipment or accessory speaker installations with a contemporary styled two-toned slotted speaker grille. Molded high impact black cycolac with raised chrome bead and luxurious black and chrome medallion dress up speaker installations. With chrome bolts, nuts.

5 x 7" Deluxe Grille
32 E 57029 Wt. 10 oz. Net 1.69

6 x 9" Deluxe Grille
32 E 57003 Wt., 12 oz. Net 1.89

SPEAKER GRILLES



Handsome perforated metal grilles for rear-seat speaker use or other installations. Avg. Shpg. wt., 1 lb.

CHROME GRILLES

32 E 34010	5x7"	Net .98
32 E 34028	6x9"	Net .98

GRAY GRILLES (Non-Reflecting)

32 E 34069	5x7"	Net .88
32 E 34077	6x9"	Net .88

REAR SEAT SPEAKER CONTROLS

Controls come completely mounted on black and silver metal plate with ivory pointer knob plus attached wiring for connections to both speakers. With mounting hardware and instructions. Imported. Shpg. wt., ½ lb.

FADER TYPE (Fig. A)

Controls the volume of both front and rear speakers. Gradually reduces the volume of one while increasing volume on the other.
99 E 85078 Net Ea. .64

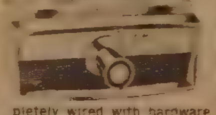
SWITCH TYPE (Fig. A)

Gives choice of front speaker alone, rear speaker alone, or both together.
99 E 85086 Net Ea. .49

PUSH-BUTTON TYPE (Fig. B)

Just push a button to select front speaker alone, rear speaker alone, or both together.
99 E 85102 Net Ea. .89

DELUXE REAR SEAT SPEAKER CONTROLS



The exclusive design of these selectors afford both smooth-positive electronic control of sound and attractive design die-cast body, knob and heavy chrome plating. Fader control will permit either front or rear speaker to work alone or blend any combination of both from a whisper at one and full sound at other to perfect balance of both. Three-way switch positively selects either speaker or directs equal power to both. Completely wired with hardware and instructions. Imported. Shpg. wt., 1½ lbs.

99 E 85219 Fader Control Net 1.79
99 E 85227 3-Way Switch Net 1.59

CUSTOM 2-WAY REAR SEAT SPEAKER KIT

11

This two-way auto speaker was specially signed to satisfy the demand for the tone quality available from modern FM radios and tape players. Now you can e full quality reception in the rear sea your car. It has a co-axially mounted tweeter for high frequencies, and mat 8, 16, 20 or 40 ohm outputs for unive use. 6-oz ceramic magnet with power d ing capacity of 15 watts. Complete chrome grille, fader control, hardware and illustrated instructions. Wt., 2½
32 E 49448 Net 1

DUAL HI-FI REAR-SEAT SPEAKER

- Woofer-Tweeter-Crossover

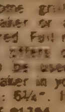
Multi-impedance voice coil for all trans and tube sets. "Universal" speaker in cludes two Alnico V units—a 5" woofer 3" tweeter with electronic crossover work fader control, chrome grille and which fits regular 6x9" cut-out. Plus wired pre-soldered 3-position switch
32 E 48331 Shpg. wt. 4 lbs. Net

LAFAYETTE REAR-SEAT SPEAKE

- Fits Compacts, Station Wagons
- Fits Foreign Cars, Sports Cars
- Prewired—Self Contained
- 3-Position Switch

Easy to install, it will fit any auto rac any domestic or foreign car. Finished gleaming chrome, shock resistant cas can be hung up or tipped almost anyw Includes all necessary wire, instruction 3-position switch for front, rear or 2-sp operation. Speaker enclosure 2¾" sq Imported. Shpg. wt. 12 oz.
32 E 22502 Net

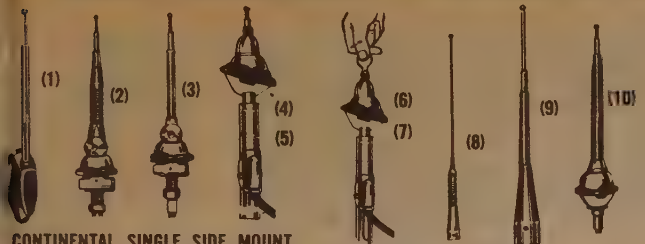
LAFAYETTE "VARY-MOUNT" SPEAKER FOR CAR RADIOS A TAPE PLAYERS



Only 3

Deluxe flush-mounting speaker with bea chrome grill. Ideal for use as an speaker or anywhere shallow depth quired. Full range speaker has heavy m and offers outstanding sound quality also be used as a ceiling or wall speaker in your home. Imp., 8 ohms. O dia.: 6¼". Imported. Wt., 3 lbs.
99 E 01794 Net

Auto Antennas — Accessories — Vibrators



CONTINENTAL SINGLE SIDE MOUNT

'tinental single side mount. For trucks, iswagens and other foreign cars. Flexible istment with unique vertical locking. 3 tion. Extends to 55" from 20". 32" lead le.

: 88010 Shpg. wt., 1 lb. ______ Net 2.49

"FLEX-O-MATIC" UNIVERSAL ANTENNA

vy-duty, bounce-back, spring mount. Fully stable—mounts anywhere. 3 sections. extended. 28" collapsed. 48" lead.

: 74077 Shpg. wt., 2 lbs. ______ Net 3.29

UNIVERSAL MOUNT AERIAL

be mounted anywhere on car. Adjusts to angle, 3 section, measures 20" collaps- extends to 59". Complete with 48" lead.

: 74119 Shpg. wt., 1¼ lbs. ____ Net 2.19

DISAPPEARING ANTENNA

concealed installation. Extends to 52" 6½". Fully collapsible—only mounting rudes. 54" lead.

: 74028 Shpg. wt., 2 lbs. ______ Net 3.39

LO-BOY DISAPPEARING ANTENNA

shallow installations, foreign and sports . Takes ony 9½" below fender or deck. nds to 25" collapses to 1¾". 48" per- ent lead. Shpg. wt., 1 lb.

: 74036 ______________________ Net 2.19

(6) DISAPPEARING KEY-TENNA

Slides completely into mounting base. Locks with key rendering the antenna theft proof. 16½" below fender, ext. 43". With 48" leads: 2 keys. Shpg. wt., 1 lb.

11 E 74044 ______________________ Net 2.75

(7) DISAPPEARING FM-KEY-TENNA

3-section disappearing safety-lok antenna. Extends to 31" for top FM performance. Complete with 48" leads, 2 keys. Shpg. wt., 1 lb.

11 E 74127 ______________________ Net 2.99

(8) SPRING BACK REPLACEMENT STAFF

One piece, stainless steel, spring mounted replacement staff. 27½" long overall. Mounts over stub of old antenna. Fits all cars. Simple set screw installation. Shpg. wt., 8 oz.

11 E 74069 ______________________ Net 1.09

(9) REPLACEMENT ANTENNA STAFF

3 section 57" replacement staff. Telescoping staff replaces antenna lost through accident or vandalism. Mounts on stub of broken antenna. Simple lock on mount. Shpg. wt., 8 oz.

11 E 74051 ______________________ Net 1.29

(10) TOP COWL MOUNT

3 section antenna measures 22" collapsed, and extends to 56". Mounts on polyethylene insulator. With 54" cable.

11 E 74010 Shpg. wt., 1¼ lbs. ____ Net 1.99

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12 VOLT
REPLACEMENT
VIBRATOR

UNIVERSAL 6 & 12 VOLT VIBRATORS

Direct replacements for most popularly-used types. All brand new factory-fresh stock. Made by leading national manufacturers. Fully guaranteed. All types may be assorted for quantity prices.

6-VOLT 4-PRONG

placement for **MALLORY** 294, 859, 901M, diart 5300, 5301 and many others.

E 56013 Shpg. wt., 1/2 lb.

ts of	1-4	5-9	10+
et ea.	1.99	1.89	1.79

12-VOLT 3-PRONG

eplacement for **Buick, Olds, Pontiac** and **GM** art no. 122-0155; **Mallory** G874, **CD** 6330, elco 8550; and **Vokar** 3129.

E 56021 Shpg. wt., 1/2 lb.

ts of	1-4	5-9	10+
et ea.	1.99	1.89	1.79

12-VOLT 4-PRONG

eplacement for **Mallory** G859, **Motorola** 5B22000, **Philco** and **Mopar** 83-0025-1. **ATR** 340, **Vokar** 4124; and most later 12-volt car- dio vibrators.

E 56039 Shpg. wt., 1/2 lb.

ts of	1-4	5-9	10+
et ea.	1.99	1.89	1.79

MALLORY REPLACEMENT VIBRATORS

eplacement for most popular sets.

tock No.	Type No.	Net ea.
	6 VOLTS	
3 E 11040	1601	2.95
	12 VOLTS	
3 E 11065	G1501	4.33
3 E 11073	G1601	2.95

REPLACEMENT LEADS

Replacement lead 54" Universal. Shpg. wt., 1 lb.

11 E 74085 ______________________ Net .99

Universal extension lead, 24"

11 E 74093 ______________________ Net .69

Universal extension lead, 36"

11 E 74101 ______________________ Net .89

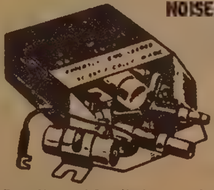
ADAPTERS/JACKS/PLUGS/CONNECTORS

(A) Adapter converts Motorola to Delco fitting

11 E 66016 ______________________ Net .12

11 E 66024—(B) Motorola jack ____ Net .19

11 E 66032—(C) Motorola plug ____ Net .12



NOISE SUPPRESSOR KITS

As Low As 2^{39}

For all 6 and 8-cylinder cars to suppress wide band pulse noise created by the distributor, spark plugs and generator "hash". Includes spark plug suppressors, generator and light or ammeter by-pass capacitors. Complete with easy installation instructions. Shpg. wt., 6 oz.

11 E 71057 for 6-cylinder cars ____ Net 2.39

11 E 71065 for 8-cylinder cars ____ Net 2.79

POWER HOUSE AUTO ANTENNA

- Built-in Booster 3^{75}

New! 3-section universal mount (for all cars) auto antenna designed to increase the range and signal strength of your auto radio. Built-in booster coil lets you tune twice as many stations, **TWICE AS STRONG!** Stainless steel spring mount withstands severe shock, eliminates constant replacement of broken antenna staffs. Swivel base permits mounting at any surface angle. Comes with 48" lead cable.

11 E 71073 Wt., 1 lb. _ Net 3.75

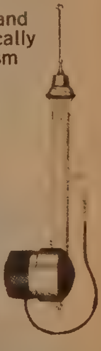
TOP-MOUNT ANTENNA FOR VOLKSWAGEN CARS

- For '67 Models & Up

Three section top-mount antenna fits the prepunched hole which Volkswagen has incorporated into its 1967 cars. Extends to 38", collapses to 15". Chrome plated. Complete with 42" cable. Shpg. wt., 1 lb.

11 E 74135 __________ Net 2.59

"TENNAMATIC" ELECTRIC AUTO ANTENNA



- Electrically Raises and Lowers Automatically
- Eliminates Vandalism

As Low As 17^{50}

Operate the antenna at the flip of a switch. Designed to fit most 12 volt cars. Mast extends to 35" and retracts to 1¼". Antenna cable is copper shielded. External parts are plated with chrome. Positive 15 lbs. thrust insures "free action" even in sub zero temperatures. Complete with cable, clips, brackets, switch and plate, screws, wiring harness and instructions. Shpg. wt., 6 lbs. REAR MOUNT—18 feet of antenna lead and 20 feet electric harness.

11 E 71024 ______________________ Net 18.95

FRONT MOUNT—54" of antenna lead and 72" electric harness.

11 E 71016 ______________________ Net 17.50

DYNAMIC AUTO TENNA BOOSTER

- For New Transistor Auto Radios
- Increases Radio Range and Reception
- Electronically Equivalent to 110-ft. Antenna

Increases the signal strength and range of your auto radio with the new Dynamic Auto Antenna Booster. Brings in distant and weak stations ...stops station-fade. Installs easily in 4 simple steps. Fits all except 4 sect. Antennas. Shpg. wt., 1/2 lb.

11 E 89026 ______________ Net 2.29

Custom Deluxe Solid State Radios For Volkswagen Cars

NEW!

Only

34^{95}

No Money Down*

Designed To Fit All Standard Models From 1957-1969

DELUXE PUSHBUTTON SOLID STATE AM RADIOS

- Easy Snap-In Mount
- 3-Watts Audio Power
- Complete with 5″ Diameter External Speaker and All Mounting Hardware

Just a snap to install. Custom designed to snap into instrument panel on the dash board from the front. Mounts in a matter of minutes. Features all-transistor circuit of advanced design which gives a full 3-watts of superb audio power. Automatic volume control provides constant, even comfort-level listening. Continuously variable tone control. Five quick-set pushbuttons permit finger-tip station tuning. Seven tuned circuits, including RF stage, give maximum sensitivity.

Radios for 1958-67 VW cars are for 6-volt systems. Radios for 1967 1968 VW cars are for 12-volt systems. Imported. Shpg. wt., 6 lbs.

For 1958-67 1200-1300 series Volkswagen cars.
17 E 26280 .... Net **34.9**

For 1968-69 1300 series Volkswagen cars.
17 E 26298 .... Net **34.9**

DELUXE PUSHBUTTON SOLID STATE FM-AM CAR RADIOS

69^{95}

No Money Down*

- For 1967 Thru 1969 1300 Series Models
- 6-Inch External Speaker
- 11-Transistors, 2-Diodes
- Snap-in Front Mount for Easy Installation

Deluxe solid-state custom AM-FM radio for all standard Volkswagen 1967-1969 models. Matches decor of car's interior. All solid-state circuitry with hi-fi features. 11-transistors, 2-diodes. AFC on FM for drift-free performance. Push-pull output. High sensitivity for long distance reception on both AM and FM. 4-IF stages on FM. Continuous variable tone control. Snap-in front mount for easy installation. Large 6″ external speaker. Imported. Shpg. wt., 6 lbs.

17 E 74405 For 1967-1969 Volkswagens........ Net **69.95**

MANUAL SOLID-STATE AM CAR RADIO

27^{95}

No Money Down*

Designed To Fit All Standard 6 or 1 Volt 1200 & 1300 Series Volkswage Cars Up To And Including 1969

- 5″ External Speaker and Al Necessary Mounting Hardware

Custom manual radio for all standard Volkswagen cars thru 1969 Operates on 6/12 volt negative ground. Provides fine sound re production thru 5″ round external speaker. Features tone contro slide switch. 7-transistors, 2-diodes, RF stage. 2 watts output. AVC Shpg. wt., 5 lbs.

17 E 74264 .... Net **27.9**

CUSTOM TRIM KIT For 1967 and 1968 Volkswagen 1600

Special kit enables you to mount manual radios for VW cars liste above in the VW 1600. Shpg. wt., 6 oz.

17 E 55081 .... Net **2.9**

PUSHBUTTON AM/FM CAR RADIOS FOR 12 VOLT SYSTEMS

SOLID STATE PUSHBUTTON AM/FM CAR RADIO

49^{95}

No Money Down*

- Includes Free Antenna
- Large 5x7″ External Speaker
- For 12 Volt Neg./Positive Ground Systems

All solid state circuitry. 11 transistors, 8 diodes, 2 thermistors. Push-pull Hi-Fi output. AFC for FM drift-free performance. High sensitivity for long distance reception on both AM and FM. Four I.F. stages on F.M. for maximum noise limiting. Large 5 x 7″ external speaker. Radio mounts neatly under dash. Overall size: 6½Wx2⅜Hx6⅝″D. Imported. Shpg. wt., 6 lbs.

17 E 74124 .... Net **49.95**

NEW SOLID STATE PUSHBUTTON STEREO FM/AM CAR RADIO

- For 12 Volt Neg./Positive Ground
- 5-Watts Audio Power Per Channel

109^{95}

less speakers

No Money Down*

Stereo FM/AM radio with pushbutton station selector and stereo/mono switch. Enjoy high quality stereo in your car wherever you go. Stereo light indicates when FM stereo broadcast is being received. Continuous dual tone control. Response: 50-10,000 Hz. FM and AM sensitivity: 5 µv. 22 transistor circuitry. Mounts in or under dash.Size:2½x6½x8½″. Imported. Shpg. wt., 6½ lbs.

17 E 74512 .... Net **109.95**

Set of 2 Rear Deck Matching Speaker Systems. Imported.
99 E 62994 Shpg. wt., 3 lbs. .... Net **6.95**

**See Page 11 for Full Credit Details on Easy Pay Plan*

Slim Decorator Styled Underdash Car Radios

DELUXE SOLID STATE FM STEREOPHONIC CAR RADIO

MONO STEREO

The Ultimate in FM Car Radio Entertainment

99.95

With 2 Instant-Mount Speakers

- For 12 Volt Negative Ground Systems

ɔy rich, vibrant FM stereophonic programming in your car with
magnificent performing FM stereo radio. Simple to install under
dash with adjustable brackets—only 2 screws are required to
ınt the radio. Features powerful Hi-Fi audio circuit for true
'eo sound reproduction on both channels. Stereo Indicator Lamp
ninates when station is receiving stereophonic sound. Dual
nnel tone and volume controls. Balance control permits adjustment of channel separation for perfect sound balance. Illuminated slide rule dial. Specifications: 23 Transistor, 11 Diodes, Output 7 watts per channel. Sensitivity: 5 µv. For 12V negative ground systems. Includes 2 instant-mount speakers in plastic housings. Size: 9″W x 1½″H x 6¼″D. Shpg. wt., 6 lbs. Imported.

17 E 74371 **No Money Down*** .... **Net 99.95**

DELUXE SOLID STATE AM CAR RADIO

ıor 6 or 12 Volts Negative or
Positive Ground

ərb quality in a completely self-contained
'ersal AM radio. Features all-transistor
ɹitry for instant action, continuously
əble tone control, built-in speaker, and
ə rule dial for fast accurate tuning. AVC
ıres stable, fade-free reception of dis-
stations. Sensitivity: 10 mv; peak audio
2 watts; speaker: 3½″ round; 6 tran-
ɔrs, 2 diodes. Size: 1⅞″ x 4½″ x 9″.
ı6 or 12 Volt Negative or Positive ground.
ɹrted. Shpg. wt., 5 lbs.

74173 .... **Net 29.95**

29.95

SOLID STATE FM CAR RADIO CONVERTER

ɔonverts Your Existing 12 Volt
Negative Ground AM Radio to
the FM Band

ɹplete auto radio entertainment at a min-
n cost. All solid state circuit (6 tran-
ɔrs, 8 diodes) gives instant operation.
ɪt in AFC permits drift-free reception of
ənt FM stations. AM/FM switch allows
ənt selection of AM or FM stations. Sim-
ɪed installation. Sensitivity: 4 Mv. Size:
x 4 x 9″. Imported. Shpg. wt., 4 lbs.

74207 **No Money Down*** .... **Net 39.95**

39.95

DELUXE SOLID STATE AM/FM CAR RADIO

ɔor 12 Volt Negative Ground

ɹplete auto radio entertainment in one
ɔpact unit. All solid state circuitry gives
ərb sound quality on both AM and FM
ɪls. This trim unit features a continu-
ɪy variable tone control, FM Multi-plex
; for adaption to FM stereo, and an ex-
al 5 x 7″ heavy duty speaker for crisp,
r tone. 11 transistors, 1 thermistor, 8
les, RF stage, AVC, and AFC. Dimensions:
x 4 x 9″. For 12 Volt Negative Ground.
ɹrted. Shpg. wt., 6 lbs.

74181 **No Money Down*** .... **Net 59.95**

STEREO MULTIPLEX ADAPTER for above
ɔ. Dim. 17⅛ x 4½ x 9″. Imported. Shpg.
4 lbs.

74280 **No Money Down*** .... **Net 69.95**

59.95

EXTERNAL 5″ x 7″ SPEAKER

OUR LOWEST COST Solid State AM Car Radio

5. 6 7 8 10 12 14 16

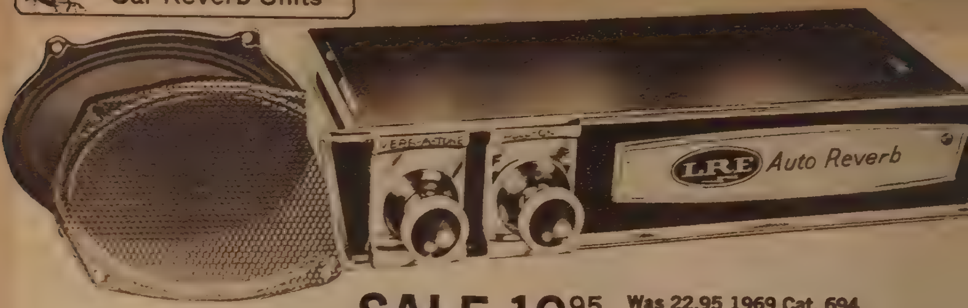
19.95

- For 12 Volt Negative Ground Systems
- Built-in Speaker
- Removable Face Plate
- Tone Control Switch

Universal Solid State AM radio that is easy to install under the dash. Offers fine sound reproduction. Features built-in speaker and tone control slide switch, 7 transistors, 2 diodes, RF stage, AVC. Removable face plate. For 12 volt negative ground system. Size: 2 x 4¾ x 6½″. Imported. Shpg. wt., 3 lbs.

17 E 74256 .... **Net 19.95**

A 3rd Dimension In Sound



SALE 19.95 Was 22.95 1969 Cat. 694

Complete with 6 x 9" speaker and chrome gri

DELUXE LAFAYETTE SOLID STATE CAR REVERBERATION SOUND SYSTEM

For 12 Volt Negative Ground AM and FM Auto Radios—Convenient Under Dash Mounting

Deluxe solid state tuneable reverberation unit converts your present car radio into a magnificent sound system offering concert hall realism. Beautifully styled to enhance the decor of your car. Consists of the tuneable amplifier control unit which easily mounts under the dash panel of your car by means of adjustable brackets. 6 x 9" dynamic speaker and chrome grill for rear seat mounting, and all connecting cables. Includes simple instructions for connecting the reverb unit to your regular car radio system and for separate rear seat speaker. Reverberation is an entirely different approach to sound reproduction. Normal sound reproduction from

- Tuneable . . . Electronic Tuning Control. - "Custom Fits" the Sound to your Car, to your

a single source has a flat, one dimensional effect; with proper so delay thru "REVERBERATION," tones are created with a truly dimension for concert hall originality. The LRE unit features plete sound control—simplified controls permit balance of so between front and rear seat speaker. Verb-A-Tone control adj the amount of reverberation to your taste. Specifications for 12 negative ground cars, peak audio output—4 watts, 2 transist Size: 1⅞ x 4 x 9". Shpg. wt., 5 lbs.

17 E 01093 ________________ Net 1

LAFAYETTE SOLID-STATE CAR REVERBERATION AMPLIFIER

Recreates Concert Hall Listening In Your Car

Only **11.95**

Including Mounting Bracket Less Speaker

- Can Be Used With Any 12-Volt Negative Ground Car Radio—AM or FM

NOW—listen to the most dramatic sound of music you have ever heard in a car with the Lafayette solid state Automobile Reverberation amplifier. When used with your present 12-volt negative ground AM or FM car radio, the Lafayette Reverb amplifier creates a second set of reflected sound waves reproduced through a rear seat speaker (not included). These reflected sound waves provide this exciting new dimension in sound reproduction. Features a pushpull Fader/Balance control. Balances regular car radio speaker and reverb speaker. Also controls amount of reverberation—from 0 to maximum. Separate isolation transformer for ultimate matching conditions. For underdash mounting. Dim.: 7½"D x 3½"W x 1¾"H. Includes mounting bracket. Imported. Shpg. wt., 4 lbs.

[illegible] Net 11.95

LAFAYETTE "STEREO VERB" SOLID STA REVERBERATION SOUND SYSTEM

For Stereo Tape Players & FM Stereo Radi

LAFAYETTE STEREO VERB

Only **29.95**

With 6"x9" Speaker, Grill and All Connecting Cables

Made In U.S.A.

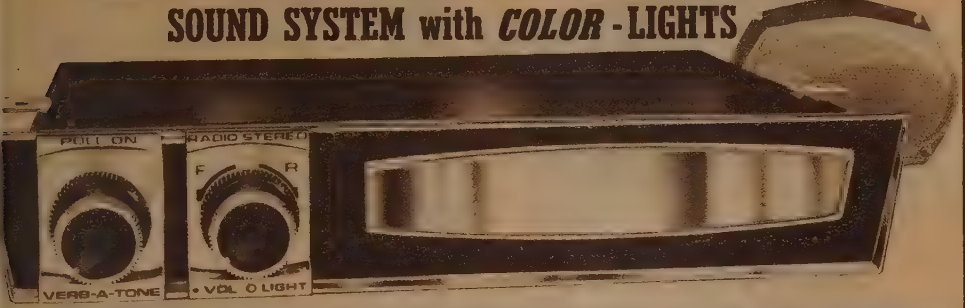
- Add 3-Dimensional Reverberation Sound to your Car Stereo Tape Player or Car FM Stereo Radi
- Compatible—can also be used on Monaural C Radios
- Convenient Under Dash Mounting
- Tuneable—Controls Amount of Reverberation

Exciting concept in a reverberation sound system to greatly enhan car stereo tape and FM stereo radio performance. Add a third cha nel 3-Dimensional reverberation output to your car stereo syste The Lafayette Stereo Verb's dual input tuneable reverb amplifi creates this magnificent 3rd dimension in sound by adding a 3 channel output. This 3rd channel is electronically delayed (ec effect) thru the reverb amplifier to a separate rear seat speaker and combined with the regular stereo speaker output provides t ultimate in car sound reproduction. Multiple controls are provid for volume, balance, and amount of reverberation. Completely co patible—includes switch which permits use of reverb amplifier wi car stereo equipment or car monaural AM and FM Radios. Comple system includes tuneable dual input reverberation amplifier, 6 x dynamic speaker and chrome grill for rear seat mounting—and connecting cables. Amplifier mounts easily under dash. For 12 vo negative ground systems. Size: 7¼W x 1⅝H x 5½"D. Wt., 5½ lb

17 E 01705 ________________ Net 29.

xciting Selection of Accessories for Your Car Radio

VERBALITE SOLID-STATE CAR *REVERBERATION* SOUND SYSTEM with *COLOR*-LIGHTS



nly 34^{95}

No Money Down*

With 6 x 9" Speaker, Chrome Grill, and All Connecting Cables.

- For Car AM, FM, FM Stereo Radios and Stereo Tape Players
- Tuneable . . . Custom Fits Sound To Your Car
- Can Be Used With Any 12-Volt Negative Ground System
- Control Panel Provides A Myriad of Colorful Patterns

rbalite is a unique, tuneable reverberation system that blends and tches sight with sound. Features a deluxe, solid-state tuneable erberation amplifier that converts your present car radio or tape yer (stereo or mono) into a brilliant sound system providing truly limensional concert hall realism. The Verbalite's panel is illumi-ted with a myriad of colors. Everchanging, colorful patterns are ivated by the beat and frequency range of the music you are listening to. Features controls for adjusting the intensity of the light and the amount of reverberation. Easily mounts under dash of your car by means of adjustable bracket. Includes 6x9" dynamic speaker and chrome grill for rear deck mounting. Specifications: 9-transistors and 2-watts peak audio output. For 12-volt neg. ground systems. Size: 1⅝Hx8Wx5¾"D. Imported. Shpg. wt., 3 lbs.

17 E 74488 .... **Net 34.95**

SOLID STATE MOBILE FM-VHF
OW AND HIGH BAND POLICE TUNERS

ree Models To Choose From

Model PC-200: 30-38 MHz
Model PC-201: 37-50 MHz
Model PC-202: 150-174 MHz†

lus Continuous U.S. Weather
ureau Broadcasts on 162.55 MHz

Your Choice

39^{95} **ea.**

No Money Down*

- ***Connects to Existing 12 volt Neg. Ground AM Car Radio***

Listen to Police Calls, Fire Calls, Mobile Phones
Tuneable—No crystals required

ar police calls, fire calls, and mobile phones on your AM car radio. uxe solid-state FM-VHF High and Low Band Tuners mount under dash. Tuneable—requires no crystals, no batteries, no special enna. Connects in minutes to your existing AM auto radio and enna. 3 models to choose from: Model PC-200 tunes 30-38 MHz, del PC-201 tunes 37-50 MHz, Model PC-202 tunes 150-174 MHz, s continuous U.S. Weather Bureau Broadcasts on 162.55 MHz. omatic noise limiter provides exceptionally fine reception of all nals. Specifications: 8 transistors, 4 diodes. Sensitivity 2 μv at lb of quieting. Converts FM signals to 870 kHz AM. Smartly styled ome and rich walnut grain front panel. Compact—only 6½" x " x 1½". For 12 volt Neg. ground systems. Shpg. wt., 3 lbs.

E 36018 Model PC-200—Tunes 30-38 MHz. .... **Net 39.95**
E 36026 Model PC-201—Tunes 37-50 MHz .... **Net 39.95**
E 36034 Model PC-202—Tunes 150-174 MHz .... **Net 39.95**

NEW SOLID STATE FM CAR CONVERTER for AM RADIOS

Only

29^{95}

Includes: Mounting Bracket for Under-Dash Installation, Fastener for Top of Dash or Console Installation, Antenna and Patch Cords.

- For 12 Volt Neg/Pos Ground Systems

Operates with no alterations to your present AM car radio by tuning to 1580 Khz and then turning on the FM converter. Tunes standard FM Broadcasts from 88-108 MHz. Volume and tone are controlled from the AM radio. Features 8 transistors, 7 diodes and a built-in noise filter for fine FM reception. Also includes vernier slide rule tuning dial with luminous scale and dial pointer, AFC for drift free reception and local/distance switch for optimum reception. Slimline design allows converter to be placed on or beneath dashboard with equal convenience. With all mounting hardware. Size: 1¾H x 4¼D x 5½"W. Imported. Shpg. wt., 3 lbs.

17 E 41008 ____________________ **Net 29.95**

"VARY-MOUNT" SPEAKER

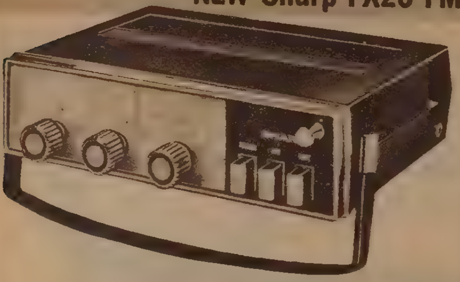
Deluxe flush-mounting speaker with beautiful chrome grill. Ideal for use as an auto speaker or anywhere shallow depth is required. Full range speaker has heavy magnet and offers outstanding sound quality. Can also be used as a ceiling or wall mount speaker in your home. Imp., 8 Ohms. Overall dia.: 6¼". Imported. Wt., 3 lbs.

99 E 01794 .... **Net 3.95**

3^{95}

Deluxe Selection of Solid-State Car/Portable Radi

NEW Sharp FX28 FM-AM Car/Portable Radio



Complete with Car Bracket,
Lock and Key, Batteries, AC Line Cord, Earphone

39^{95}

- Install In Any 6 or 12 Volt Car or Boat System
- Use As A Portable, or On 117VAC 60 Hz. With Built-In AC Line Cord

Versatile "multi-purpose" AM/FM 12 Transistor Radio desigr
provide outstanding reception anywhere. Used as an AM/F
radio, it locks into its specially designed under-the-dash b
and operates thru the car's electrical system (6 or 12 volts
neg. ground). Slips easily out of bracket for use outdoors—and
on 4 "C" Batteries (included). For indoor use, it operates on re
117VAC household current with the AC line cord provided.
button switches for tone, AFC, and Car antenna. 3-Controls: T
On/Off-Volume, and Band Switching. AFC for drift free FM
tion. Ferrite bar AM antenna, telescoping FM antenna. Wide
4 x 2¾" oval speaker. Wood grain finish front panel. 2H x 7
5⅛"D. Imported. Shpg. wt., 5 lbs.

17 E 53110 No Money Down* .... Net

99 E 62572 Extra "C" cells (4 required) .... Net e

Sharp FYP-30 3-Band AM/FM/FM VHF Car/Portable Police Radio

Complete with Car Bracket,
Lock and Key, Batteries, AC Line Cord, Earphone

49^{95}

Tunes:
FM-VHF 150-176 MHz. High Band Police
162.55 MHz, U.S. Weather Bureau Fore
AM 550-1600 kHz.
FM 88-108 MHz.

Deluxe, multi-purpose 3-way solid state radio specially des
for use in car, as a portable, or in the home. Features dra
FM-VHF High Band (150-176 MHz) reception of police, fire,
defense, and U.S. Weather Bureau forecasts. Also tunes the sta
AM and FM broadcast bands. As a car radio, it locks into its spe
designed, under-the-dash bracket (supplied) and operates thr
car's 6 or 12-volt electrical system. Outdoors it plays on 4
size flashlight cells. Indoors it plays on 117 VAC with an AC
cord (supplied). Features: dynamic oval speaker and 2-watt o
for excellent sound quality; precision vernier slide-rule tuning
dial light (when operated on car battery); pushbutton tone co
earphone jack and earphone for personal listening; telescopin
and FM-VHF antenna; ferrite core AM antenna. Dimensions:
5⅛ x 2"D. U.L. listed. Imported. Shpg. wt., 6 lbs.

17 E 53060 No Money Down* .... Net

99 E 62572 Extra "C" cells, 3 Required .... Net e

Blaupunkt "Derby" 6 Band Car/Portable Radio

Less Mounting Bracket

79^{95}

Tunes:

- AM:550-1620 kHz
- FM:87.4-108
- SW-1: 11.5-15.6 MHz
- SW-2: 5.9-9.8
- AM Brandspread: 1400-1600 kHz
- Long Wave: 148-285 kHz

Superb performing 6-band radio operates on 6 "D" batteries, 6 c
volt car electrical system with accessory car mounting bracke
117VAC 60 Hz with accessory adapter. Features battery and tu
indicator, dial illuminator, AFC on FM, separate base and tr
control, push pull audio output stage, heavy duty wide range spea
Size 9¾" x 7¾" x 3⅓". Imported. Shpg. wt., 5¼ lbs.

17 E 15218L No Money Down* .... Net 7

Universal Car Mounting Bracket for autos (6 or 12 volt, positiv
negative ground). Shpg. wt., 2 lbs.

17 E 15226 .... Net 1

17 E 15200 117 VAC, 60 Hz AC adapter—6 oz. .... Net

99 E 52565 "D" batteries (6 req.) for portable use .... Net ea

Panasonic RF-880 3-Band Radar-Matic FM/AM/MB Car/Portable Radi

Radar Matic

Less Mounting Bracket
With Batteries and Earphone

89^{95}

- Automatic Electronic Tuning
- 18 Transistors, 13 Diodes
- Full Size 5" Speaker

Amazing 3 band radio features Automatic Electronic Tuning.
touch and it's tuned. Receives standard AM and FM broadcast b
as well as 1.6 to 4.5 MHz Marine band. 5" dynamic speaker prov
outstanding sound reproduction. Powerful 2.5 watt audio outpu
auto use. Has telescoping FM swivel antenna, ferrite-core AM
tenna, tone control, AFC for drift-free FM reception, illumin
slide rule tuning dial, DX-Local switch, and earphone jack. Opti
car mounting bracket with lock and 2 keys (for 6 or 12 volt rev
polarity). Size: 10$\frac{15}{16}$" x 7¼" x 3⅜". Imported. Shpg. wt., 6

17 E 30464L No Money Down* .... Net 8

Model AS-303 Universal Mounting Bracket with lock for auto
(6 or 12 volts reverse polarity.)

17 E 30472 Shpg. wt., 2 lbs. .... Net 1

99 E 62564 Extra "D" batteries for above (4 req.) .... Net ea

See Page 11 for Full Credit Details on Easy Pay P

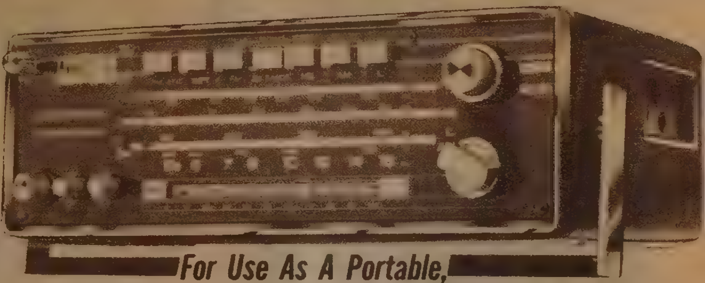
Quality Solid-State Multiband Portable Radios

EW Nordmende 15-Band Globetraveler III AM/FM/SW Radio

159^{95}

Exciting Bands:

Broadcast	540—1600 kHz
Band	88—108 MHz
Marine	1.5—3.5 MHz
Weather	145—420 kHz
meter band	3.61 to 3.84 MHz
meter band	4.60 to 4.89 MHz
meter band	4.84 to 5.13 MHz
meter band	5.90 to 6.26 MHz
meter band	6.96 to 7.40 MHz
meter band	9.35 to 9.90 MHz
meter band	11.50 to 12.16 MHz
meter band	13.80 to 14.50 MHz
meter band	14.85 to 15.70 MHz
meter band	17.38 to 18.35 MHz
meter band	20.95 to 22.10 MHz



For Use As A Portable, Home Radio, Auto Radio, Boat Radio

Deluxe 15-band Globetraveler III AM/FM/SW radio offers a wide variety of features making it adaptable for portable, home, auto, or marine operation. The entire world of radio listening pleasure and excitement is at your finger tips. Includes standard AM broadcast band, FM, Marine Band, LW Weather-Navigation Band and 11 shortwave bands. Outstanding features: Built in AC with compartment for AC cord, Drum dial for all 11 shortwave bands, and I. F. Bandwidth switch. 2-speakers: 5 x 7" woofer, 2½" tweeter. Separate jacks for earphone, external speaker, phonograph, tape recorder, and separate amplifier. A built-in ferrite antenna for AM, a telescopic antenna for FM, and an additional telescopic antenna for SW increases its sensitivity and selectivity. Also includes tuning meter and battery tester, AFC on FM, noise filter on AM and SW. Separate bass and treble control. 15 transistors and 12 diodes. Wood cabinet covered with scuff-proof black vinyl. 12⅛ W x 8⅛H x 4"D. Imported. Shpg. wt., 12 lbs.

17 E 72177WX .... Net 159.95

Globetraveler IV

189^{95}

Globetraveler IV 16 Band AM/FM/SW/FM-VHF Police Radio. Same features and specifications as Globetraveler III, except cannot be used as a car or boat radio. Operates only on 5 "D" batteries, or, 117VAC with built-in AC line cord. **Includes 147-174 MHz FM-VHF band** enabling you to listen to police and fire calls, as well as 162.55 MHz U.S. Weather Bureau Forecasts. Shpg. wt., 14 lbs.

17 E 72185WX No Money Down* .... Net 189.95

Globetraveler PRO 15 Band AM/FM/SW Radio with BFO. All the features and specifications as Globetraveler III except tunes 10 meter and 11 meter bands instead of the 59 and 61 meter bands. And most important, has the added feature of BFO (Beat Frequency Oscillator) enabling the listener to tune in on amateur SSB broadcasts and receive code signals and messages clearly. Without BFO these signals are scrambled and unintelligible. Imported.

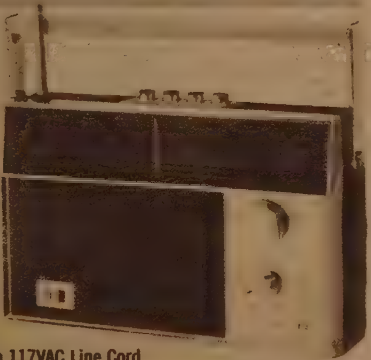
17 E 72193WX Shpg. wt., 12 lbs. No Money Down* .... Net 209.95

Accessories for Globetraveler Radios

17 E 72094W Universal 6 or 12 volt car boat mounting Bracket with lock. 4 lbs. Net 22.95

99 E 62564 "D" type Flashlight Batteries. 5 required. .... Net .15

EW Hitachi KH-1316W Battery/AC AM/FM Weather Portable Radio



4^{95}

ith Built-in 117VAC Line Cord

ixe in every detail for outstanding perormance wherever you Highly sensitive and selective circuit tunes standard AM and broadcast bands plus U.S. Weather Bureau forecasts. Exceptional uitry has 12-transistors and 1-diode with AFC to prevent FM ion drift. 800 mW audio output power into a 3½, round speaker ides quality sound reproduction. Operates on 4 "C" batteries, 117VAC with built-in AC line cord. Pushbutton band selector; tone switch; Tuning and ON/OFF Volume controls. Built-in te AM and telescoping FM antennas. Convenient handle for ying. Size: 6¼ x 9½ x 2⅝"D. Imported. Shpg. wt., 3½ lbs.

24178 No Money Down* .... Net 44.95

62572 Extra "C" batteries (4-required) .... Net ea. .14

"Tom Thumb" Solid-State Car/Portable Radios

AM Car Portable

29^{95} **With Mounting Bracket**

AM-FM Car Portable

49^{95} **With Mounting Bracket**

- For Portable Use or Operation on 12 Volt Negative or Positive Ground Systems

TOM THUMB AM CAR PORTABLE—A superb dual-purpose AM radio. As a mobile unit, operates on 12-volt positive or negative ground. As a portable, operates on four "C" batteries. Features 6 tuned circuits, 8 high-gain transistors, and improved AVC and RF stage. Powerful built-in antenna assures good reception in virtually all locales and under almost all weather conditions. With lock-and-key theft-proof mounting bracket. Less batteries. Size: 7 5/16"L x 6¼"D x 2 5/16"H. Shpg. wt., 6 lbs.

17 E 26025 .... Net 29.95

TOM THUMB FM-AM CAR PORTABLE—Same features as above but with FM and rear speaker. Shpg. wt., 8 lbs.

17 E 26074 No Money Down* .... Net 49.95

99 E 62572 "C" type batteries for above radio (4 req.) Net ea. .14

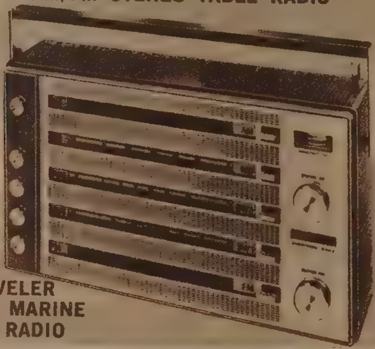
Deluxe Selection of Solid State Portable and Table Radios

A NEW SHARP BP 200 AM WEATHER RADIO

14.95

79.95

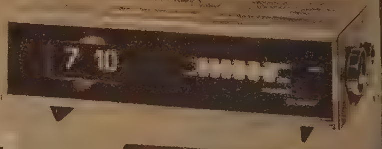
B NEW 3-PIECE MODULAR AM/FM STEREO TABLE RADIO



99.95

C NEW 5-BAND GLOBETRAVELER AM/FM/SW MARINE PORTABLE RADIO

D NEW SHARP FXC-39 AM/FM DIGITAL CLOCK RADIO



49.95

E PANASONIC RF-738 BATTERY/ELECTRIC AM/FM PORTABLE

39.95

With Earphone and Batteries

F 10-BAND AM/FM/SW MARINE BATTERY/AC PORTABLE

109.95

With Batteries, Earphone and External Wire Antenna

A **NEW! Sharp BP200 AM Weather Radio.** It's an AM radio . . . it's a room thermometer . . . it's a supergift! And it registers a warm welcome on an executive's desk or in your home. Features a dynamic speaker, AGC, and a built-in ferrite bar antenna. Plays beautifully on 2 "AA" penlite batteries (included) and the built-in thermometer is so convenient and accurate. Instant-on solid state circuitry. A beauty in its satin black and chrome impact-proof case. Imported. 2½H x 5½W x 3½"D. Shpg. wt., 3 lbs.

17 E 53102 .... **Net 14.95**
99 E 62580 Extra "AA" Batteries (2 req.) .... Net ea. .10

B **NEW! 3-Piece Modular AM/FM Stereo Table Radio.** Features 2 matching air-suspension type speaker systems for superb high fidelity sound reproduction. Beautiful walnut finished wood cabinetry. Modern upright styling. AFC for drift-free FM reception. 5 Controls: Power/Volume, Tone, Tuning, Function Selector (AM, FM, FM Stereo, Aux.) Balance, AFC (on-off). Front panel stereo headphone jack. FM Stereo indicator light. Auxiliary input for record changer or tape recorder. Instant on solid state circuitry. Size 20½"W x 11"H x 6½"D. Imported. For 117VAC 60 Hz. Shpg. wt., 18 lbs. Imported.

17 E 78455WX No Money Down* **79.95**

C **NEW! Globetraveller Exec 5-Band AM/FM/SW Marine Portable Radio with Built-in AC.** Five individual tuning dials for precise and accurate tuning. Tunes: AM: 550 to 1600 kHz, Marine: 1.5 to 3.5 MHz, International SW-1, 12 to 18 MHz; International SW-2, 6 to 12 MHz; FM: 88 to 108 MHz. Uses 6 "D" flashlight cells (not included) or A.C. house current. 2½-watts of output insures excellent tone quality. No-drift AFC switch on FM. Visual tuning meter. Separate switch for phono and tape recorder outputs. Separate bass and treble controls; 3 separate antennas plus neon AC pilot light. Concealed jacks for earphone, headphones, phono, tape recorder input, and external antenna. 13 transistors and 12 diodes. Full range 5" x 7" speaker. Handsome wood cabinet with scuff proof black vinyl covering and chrome trim. For 110/220 VAC, 50/60 Hz. Dimensions: 14¼"W x 8¼"H x 4"D. Shpg. wt., 10 lbs. Imported.

17 E 72136WX No Money Down* .... **Net 99.95**
"D" Batteries for above (6 required).
99 E 62564 .... Net ea. .15

D **NEW! Sharp FXC-39 AM/FM Digital Clock Radio** tells time by the numbers instead of hands! Wakes you up to beautiful AM or FM music or by an alarm. Handsome radio is decorator styled. Handsome, walnut-grain cabinet is combined with smoked glass and rich chrome trim. Equally deluxe is its performance. Big 3⅛" dynamic speaker. Automatic gain control and automatic frequency control (AFC) for drift-free FM reception. Earphone for private listening. Instant-on solid-state circuitry. Precision digital clock system includes up to 1 hour sleep switch alarm, and illuminated clock dial. UL listed. Size 3 13/16H x 11 11/16W x 4 15/16"D. Imported. For 117 VAC 60 Hz.

17 E 53094 Shpg. wt., 7 lbs. No Money Down* .... **Net 49.95**

E **Panasonic RF738 Battery/Electric AM/FM Portable.** Elegantly styled in luxurious black leatherette with silver trim. Provides superb FM and AM reception indoors or outdoors . . . a built-in AC adapter provides complete versatility. Built-in full-range dynamic speaker assures strong, full-bodied sound. AFC on FM provides drift-free reception. Slide-rule vernier tuning; 2-step tone control; volume control; telescopic whip antenna for FM and built-in Ferrite core antenna for AM. Earphone and external speaker output jacks. Includes earphone. Operates on 4 "AA" batteries (included) or 117VAC. Size: 8⅜W x 5 9/16H x 2 29/32"D. Imported. Shpg. wt., 4 lbs.

17 E 30837L No Money Down* .... **Net 39.95**
99 E 62580 Extra "AA" Batteries (4-required) .... **Net ea. .10**

F **Deluxe Solid State 10-Band AM/FM/SW Marine Battery/AC World-Wide Shortwave Portable Radio.** Tunes: **AM**—540 to 1600 kHz; **FM**—88 to 108 MHz; **Marine**—1.6 to 4.7 MHz, and 7-Shortwave Bands. **SW-1** 5.95 to 6.2 MHz, **SW-2** 7-1 to 7.3 MHz, **SW-3** 9.5 to 9.77 MHz, **SW-4** 11.7 to 11.975 MHz, **SW-5** 15.1 to 15.45 MHz, **SW-6** 17.7 to 17.9 MHz, **SW-7** 21.45 to 21.75 MHz. Outstanding features; Electronic bandspread on shortwave, battery and tuning meter, band indicator, tone control, headphone jack, earphone jack. International Shortwave log and charts. 25 solid-state devices. Operates on 6 "D" batteries, or 117VAC 60 Hz with self-storing AC line cord. 2 telescoping antennas. Attractive simulated black leatherette case with chrome die-cast trim. Size: 12¾x4⅞x10". With batteries, earphone. Imported.

17 E 69371WX Shpg. wt., 16 lbs. No Money Down* .... **Net 109.95**
99 E 62564 Extra "D" batteries (6-required) .... **Net .15**

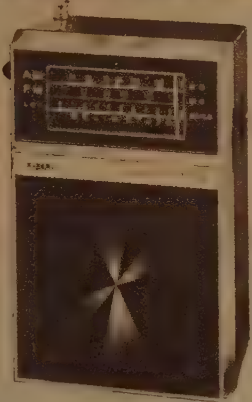
**See Page 11 for Full Credit Details on Easy Pay Plan*

luxe Performing Personal Solid State Portable Radios

)eluxe LAFAYETTE "Mini" AM/FM Pocket Portable Radio

14^{95}

/ith Carrying Strap,
arphone and Battery



ecision Slide Rule
uning Dial

ersensitive, power-packed beauty provides sparkling perform- on both FM and AM and measures only 2⅞"W x 4⅜"H x 1½"D. nced solid state superheterodyne circuit gives you real pulling er of stations both near and far. Built-in AFC circuitry to prevent on FM. Features slide rule dial and logging scale for precise ng. Large 2¼" dynamic speaker reproduces voice and music fine tonal balance. Ferrite rod antenna for AM, telescoping nna for FM. Superbly styled and constructed die cast front. ered by single 9-volt battery. Includes earphone for private ning, battery, and handy carrying strap. Imported. Wt., 3 lbs.

35248L .... Net 14.95

9 volt battery for above
60212 .... Net .21

NEW LAFAYETTE Personal "Mini" AM Pocket Radio

7^{95}

With Carrying Case,
Earphone and Battery

Beautifully styled instant play AM pocket radio. Engineered and constructed with the jewel-like precision of a fine watch. Powerful 2¼" speaker provides clean, crisp tone. Features professional vernier slide rule tuning dial, and 3 IF transformers for superb sensitivity and selectivity—gives you real pulling power for stations both near and far. Superhetrodyne circuit utilizes the latest space-age solid state devices. Built-in ferrite antenna. Operates on only one inexpensive 9-volt battery. Includes vinyl carrying case, batteries and earphone for private listening. Color: Black. Size: 4½H x 2¾W x 1¼"D. Imported. Shpg. wt., 2 lbs.

17 E 01762L .... Net 7.95

99 E 60212 Extra 9-Volt Battery .... Net .21

fayette FM/AM Portable h Built-In Telephone Amplifier

2^{95}

With Earphone,
and Batteries

advantage of this exciting concept in design...a superb performing FM-AM able radio that can also be used as a phone amplifier with any telephone pick- Operates on 4 "C" type batteries or use he home with economical optional ac- ory AC adapter which connects to 110- volt house line. Features 1 RF and 3 IF es for extremely high sensitivity and ctivity. AFC circuit makes drift on FM ally non-existant. Built-in carrying han- is recessed to hold 33" telescoping an- a. Built-in ferrite antenna for AM. Lux- us break-resistant black plastic case chrome trim. Complete with earphone private listening, batteries, telephone lifier jack. Imported. Shpg. wt., 3½ lbs.

35511L .... Net 22.95

phone Pick-up with plug, Wt. 4 oz.
35321 .... Net .99

-in 117 VAC Adapter. Shpg. wt., 6 oz.
35164 .... Net 3.95

a "C" Batteries (4 required)
62572 .... Net ea. .14

NEW Miniature Pocket AM Radio

5^{95}

With Earphone,
and Batteries

Makes an ideal gift for any occasion. Remarkable miniature radio is small enough for your pocket or pocket-book with room to spare. Specially designed high efficiency 2" dynamic speaker plays all of your favorite AM stations. Utilizes the latest solid state devices. Built-in ferrite bar antenna. Operates on inexpensive 9 volt battery. Includes handy carrying strap, earphone, and batteries. Shpg. wt., 1 lb. Imported.

17 E 69405L .... Net 5.95

99 E 60212 Extra 9 Volt Batt. .... Net .21

- Only 2¾" x 2¾" x 1½"
- Includes Handy Carrying Strap

Deluxe Solid-State Battery/Electric AM Radio

16^{95}

With Earphone,
and Batteries

Supersensitive Battery/Electric AM Radio in attractive simulated brown leather case. Features tuned RF stage for improved sensitivity and selectivity. Advanced 10 transistor, 2 diode, and 1 thermistor circuitry. Built-in AC line cord for 110V operation. Also plays on 4 "C" batteries. Large 3½" speaker provides rich tone. Vernier tuning. Includes earphone for private listening and batteries. Size: 5 x 9 x 2½". Imported. Wt., 6 lbs.

17 E 69363 .... Net 16.95

Extra "C" batteries (4 required)
99 E 62572 .... Net .14

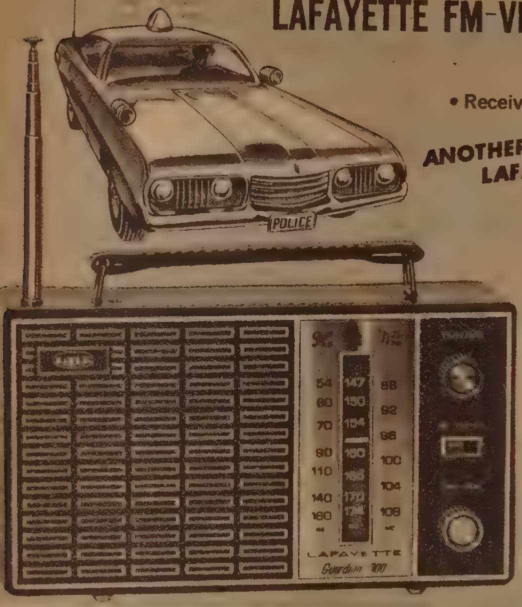
- Features Tuned RF Stage with 3 Gang Condenser
- Built-In AC Line Cord
- Large 3½" Speaker

BECOME AN INFORMED CITIZEN IN YOUR COMMUNITY W
LAFAYETTE FM-VHF PUBLIC SERVICE POLICE RADI

- Listen To Police and Fire Calls
- Monitor Civil Defense and Public Services
- Receive Regional U.S. Weather Bureau Forecasts*

ANOTHER LAFAYETTE EXCLUSIVE

† High-band Radio Receiv
Newly Established Regional
Weather Bureau Forecasts
On 162.55 MHz and 163.275 MHz



"GUARDIAN 300 SERIES"-3-BAND SOLID STATE BATTERY/AC HIGH or LOW FM-VHF POLICE AND AM-FM PORTABLE RADIOS

2 Models

HIGH BAND		LOW BAND	
FM VHF—	147-174MHz	FM VHF—	30-50 MHz
AM—	540-1600 kHz	AM—	540-1600 kHz
FM—	88-108 MHz	FM—	88-108 MHz
34.95	with earphone and batteries	34.95	with earphone and batteries

HIGH BAND FM-VHF POLICE AND AM FM RADIO

- 12 Transistors, 6 Diodes
- Large 3½" Speaker For Excellent Tone
- Slide Rule Dial for Precise Tuning

Monitor the heart-beat of your city with the exclusive Guardian 300. Listen to Police and fire calls . . . **ANYWHERE—ANYPLACE.** Deluxe 3-band radio operates on 4 "C" batteries or 117 VAC 60 Hz by means of a self-storing AC line cord. Powerful space age solid-state circuitry with 12 transistors, 6 diodes, and 2 thermistors. Variable 6-gang capacitor tuning for extremely high sensitivity and selectivity enables you to pull in even the weakest stations. Complete coverage includes high-band FM-VHF 147-174 MHz and standard AM and FM broadcast bands. Also features slide rule dial for precise tuning, ferrite rod antenna for AM, telescoping antenna for FM-VHF and FM bands, and an external antenna input jack. Beautiful, padded black leatherette case with silver trim. Includes batteries, earphone, and self-storing AC line cord. Size 8⅜W x 4⅝H x 2⅞"D. Imported. Shpg. wt., 6 lbs.

99 E 35461L .... Net **34.95**

"LOW BAND" FM-VHF POLICE AND AM-FM RADIO

Same deluxe features and specifications as above but with 13 transistors and tunes Low Band FM-VHF 30-50 MHz instead of High Band. Imported. Shpg. wt., 6 lbs.

99 E 35479L .... Net **34.95**

99 E 62572 Extra "C" bat. for above radios—4 req. Net ea. **.14**

"GUARDIAN II SERIES"-2-BAND SOLID STA
LOW OR HIGH FM-VHF POLICE AND AM RADI

2 Models

HIGH BAND		LOW BAND	
FM VHF—	147-174MHz	FM VHF—	30-50 MHz
AM—	540-1600 kHz	AM—	540-1600 k
21.95	with earphone and batteries	21.95	with earph and batter

HIGH BAND FM-VHF POLICE AND AM RADIO

- 147-174 MHz FM Police Band • 540-1600 kHz AM Ban
- Slide Rule Logging Scale for Precise Tuning

Listen to the drama of everyday life with this exciting radio. Mo local and state police, as well as fire departments, 162.55 MHz 163.275 MHz, U.S. Weather Bureau stations†, civil defense, emergency public services. Includes standard AM band. Loaded these outstanding features: 2 RF stages, 4 IF stages, slide rule ging scale for precise tuning, ferrite rod AM antenna, telesco VHF antenna, large 3" speaker for superb fidelity. Handsome case with silvertrim. Earphone jack for private listening. Operate 4 "AA" type batteries (included) or 117 VAC with optiona adapter. 11 transistors, 4 diodes, 1 thermistor. 7W x 4⅛H x 2
99 E 35222L Imported. Shpg. wt., 4 lbs. .... Net 2
†Consult your local weather bureau concerning reception in area.

"LOW BAND" FM-VHF POLICE AND AM RADIO

- 30-50 MHz FM Police Band • 540-1600 KHz AM Band

Same deluxe features and specifications as above Police radio tunes low band 30-50 MHz instead of High Band. Imported.
99 E 35347L Shpg. wt., 4 lbs. .... Net 2

ACCESSORIES for GUARDIAN POLICE RADIOS

Stock No.	Description	Shpg. Wt.	Ne
99 E 35362	117 VAC Adapter.	10 oz.	
99 E 62580	Extra "AA" Batteries (4 required)	1 oz.	

** See Page 11 for Full Credit Details on Easy Pay F*

FAYETTE Multiband TV, Police and Aircraft Radios

Lafayette 4-BAND TV-FM-FM/VHF PORTABLE RADIO

Perfect For Remote Control of TV Sound.
Monitor Exciting Police, Fire, and U.S. Weather Bureau Broadcasts.
Listen To Beautiful FM Music.
Instant-On Reliable Solid State Circuitry

TV
FM
PB
TV
CHANNEL
MHz
MHz
CHANNEL
LAFAYETTE

nique and truly different concept in the
ign of a radio allows you to tune TV chan-
; 2 thru 13. Listen to the many outstand-
sporting events, variety shows and spe-
s normally transmitted only on TV. At
nt, use TV for picture but control sound
n radio—earphone lets you listen with-
disturbing others. You can also monitor
ce and Fire emergency calls. Listen to
Weather Bureau forecasts on 162.55 or
.275 MHz. Also receives standard FM
adcasts. Operates on 4 "D" batteries or
VAC with optional adapter. Powerful,
er sensitive 14-transistor, solid-state cir-
ry. Precision, slide-rule tuning dial.
e speaker provides fine tonal quality.
built-in telescoping antenna, external
nna jack, leatherette carrying handle,
hones, and batteries. Handsome, black
tic cabinet with silver trim. Size: 9Lx
Hx2⅝"D. Imported. Shpg. wt., 2 lbs.

: 35636L .... Net 39.95
: 62572 Extra "C" cells. 4 req. Net ea. .14
VAC Adapter. Shpg. wt., 10 oz.
: 35362 .... Net 3.95

Listen to TV Without Viewing!

TUNES:
TV Low: Channels 2 thru 6
TV High: Channels 7 thru 13
FM-VHF High band Police: 146-175MHz
Standard FM Broadcasts: 88-108MHz

39⁹⁵ With batteries and earphone for private listening.
No Money Down*

ETTE Solid State Battery/Electric 4-Band n Speaker AM/FM/Police/Aircraft Radio

47-174 MHz FM/VHF Police Band
08-136 MHz Aircraft Band
8-108 MHz FM Band
40-1600 KHz Standard AM Band

44⁹⁵ With Earphones and Batteries

4-band, battery/electric portable radio with 18 transistors
liodes. Listen to dramatic police-fire calls, U.S. Weather
eports, on the FM-VHF high band (147-174 MHz). Tune in on
in flight on the AM-VHF aircraft band (108-136MHz). Listen
standard AM band (540-1600KHz). Two large 3" dynamic
with precision slide rule dial and continuous tone control.
ing AC line cord for 117 VAC operation. Also operates on
atteries. Rotary, telescoping antenna for FM, Police, and
Built-in ferrite bar antenna for AM. Vinyl padded black case
phone and batteries. Size: 11¼ x 7⅛ x 3½". Imported.
t., 6 lbs.

03W No Money Down* .... Net 44.95
672 Extra "C" batteries (4 required) .... Net ea. .14

LAFAYETTE "Air Master" 10 Transistor AM and VHF Aircraft Portable Radio

LAFAYETTE
AIRCRAFT
AM
Air-Master 10

- 108-136MHz VHF AM Aircraft Band
- 540-1600kHz AM Band
- Precision Slide Rule Logging Scale
- Large 3" Speaker

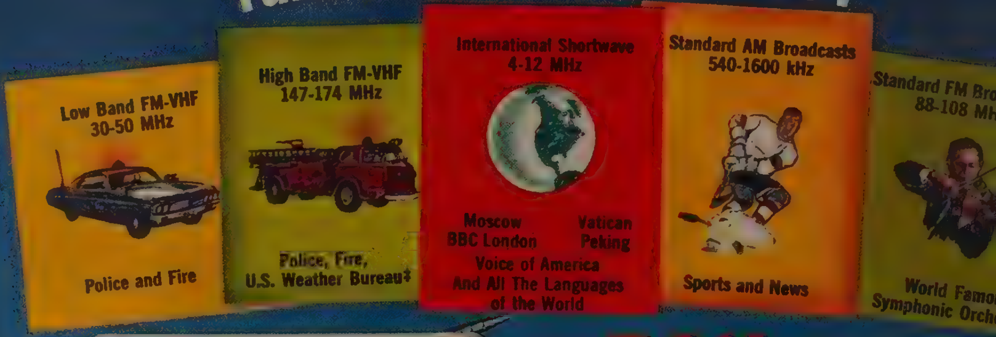
19⁹⁵ With Batteries, Earphone, and Carrying Strap

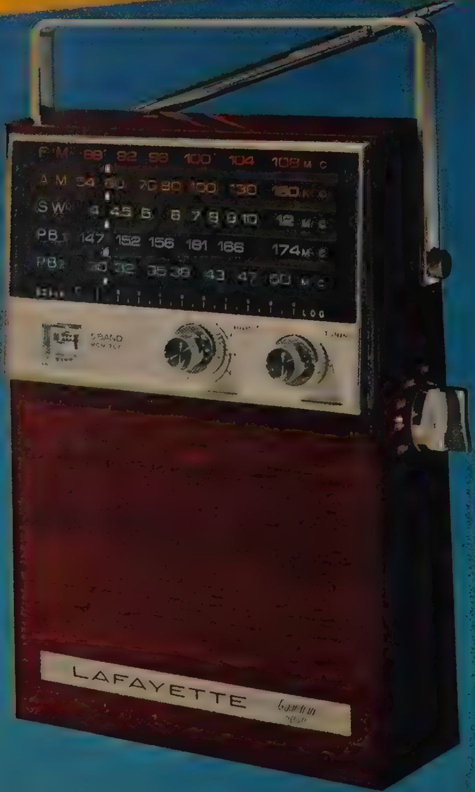
Listen to the exciting frequencies of aircraft communications in your home, car, or office on the 108-136MHz aircraft band. Monitor aviation control tower transmissions, listen to planes in flight, get their landing patterns and weather reports. You are actually with the pilot as he receives instructions for take-offs and landings. Also includes AM band. Features large 3" speaker, slide rule dial with logging scale, ferrite rod AM antenna, telescoping VHF antenna. Operates on 4 "AA" batteries (included) or on 117V AC with optional AC adapter. Earphone for private listening. 10 transistors, 2 diodes, 1 thermistor. Size: 7"W x 4⅛"H x 2⅛"D. Imported. Shpg. wt., 4 lbs.

99 E 35230L .... Net 19.95
99 E 35362 AC Adapter for above. Wt. 6 oz. .... Net 3.95
99 E 62580 Extra "AA" batteries (4 required) .... Net ea. .10

Super Deluxe LAFAYETTE "Guardian 5000" 5-Band Solid-Stat
AC and Battery-Operated AM/FM/SW/FM-VHF Public Service Ra

Tunes 5 Exciting Bands!


Low Band FM-VHF
30-50 MHz
Police and Fire
High Band FM-VHF
147-174 MHz
Police, Fire,
U.S. Weather Bureau‡
International Shortwave
4-12 MHz
Moscow
Vatican
BBC London
Peking
Voice of America
And All The Languages
of the World
Standard AM Broadcasts
540-1600 kHz
Sports and News
Standard FM Bro
88-108 MH
World Famo
Symphonic Orch


FM 88 92 96 100 104 108 MC
AM 54 60 70 80 100 130 160 KC
SW 4 4.5 5 6 7 8 9 10 12 MC
PB1 147 152 156 161 166 174 MC
PB2 30 32 35 38 43 47 50 MC
LOG
5 BAND
LAFAYETTE
Guardian
5000

59^{95} with batteries, earphone for private listening, and AC adapter

No Money Down*

An Exciting Concept in Providing Dramatic Live Radio Coverage!

Outstanding Features:

- Two Separate Front End RF Tuning Sections For Both High
  Low FM-VHF Bands
- Variable Squelch Control While Tuning FM-VHF Bands...
  Serves As Interstation Muting on Standard FM Band
- 17 Transistors, 9 Diodes, 2 Thermistors
- Battery Tester And Tuning Meter
- Modern, Convenient Upright Styling For Ease Of Portabilit

Endless hours of dramatic and informative radio listening. Mo
the airwaves of the world! Listen to Police, Fire, Civil Defense, 2
Business and U.S. Weather Bureau forecasts‡ on BOTH THE HIGH
174MHz) and LOW (30-50 MHz) FM-VHF band. World Wide
listening pleasures and excitement is at your fingertips wher
tune the 4-12 MHz International Shortwave Band. Enjoy outsta
music by world famous symphonic orchestras and soloists o
standard FM band (88-108MHz), as well as news, weather and s
on the standard AM band (55-1600kHz). Advanced space age
state circuitry permits instant operation—no loss of precious
due to warmup—permits immediate response to emergency
tions. Two separate front end RF Tuning sections for both
and low FM-VHF Police bands for greater sensitivity and
dependable selectivity—weak stations can be heard clearly—
outside noise and interference are drastically reduced. Va
squelch control achieves truly quiet operation while tunin
high and low FM-VHF bands. Operates on 4 "C" batteries or 11
household current with AC adapter (included). Excellent qual
tone from large 3½" speaker makes this a truly hi-fidelity po
radio. Telescoping antenna for FM, FM-VHF, and SW bands. Bu
ferrite core antenna for AM band. Accessory jack for use of se
external antenna. Slide rule logging scale for precise tuning
circuitry pervents drift on FM. Beautiful walnut wood grain m
case with metal grill, gold trim, and handle. Includes 4 "C"
teries, earphone, and AC adapter. Dim.: 8¾"H x 6"W x 2
(Metal handle 3½"). Imported. Shpg. wt., 6 lbs.

99 E 35438L .... Net

99 E 62572 Extra "C" batteries—4 required .... Net ea.

‡162.55 MHz, or, consult your local weather bureau conce
reception in your area.

- The Guardian 5000 Keeps You Informed Of Emergency Situations—Where it Happens, While It's Happening
- Listen To Police, Fire, Civil Defense, 2-Way Business And U.S. Weather Bureau Forecasts‡
- You Become An Informed And Helpful Citizen In Your Community With The "Guardian 5000"

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* *See Page 11 for Full Credit Details on Easy Pay*

'AYETTE "Star-Fire® VI" AM/FM/SW/FM-VHF Radio

Thrilling Bands Span The Globe!

535-1605kHz
88-108MHz
147-174MHz (Police)
1.6-4.5MHz (Marine)
4-10MHz (International)
10-23MHz (International)

79⁹⁵ **No Money Down***

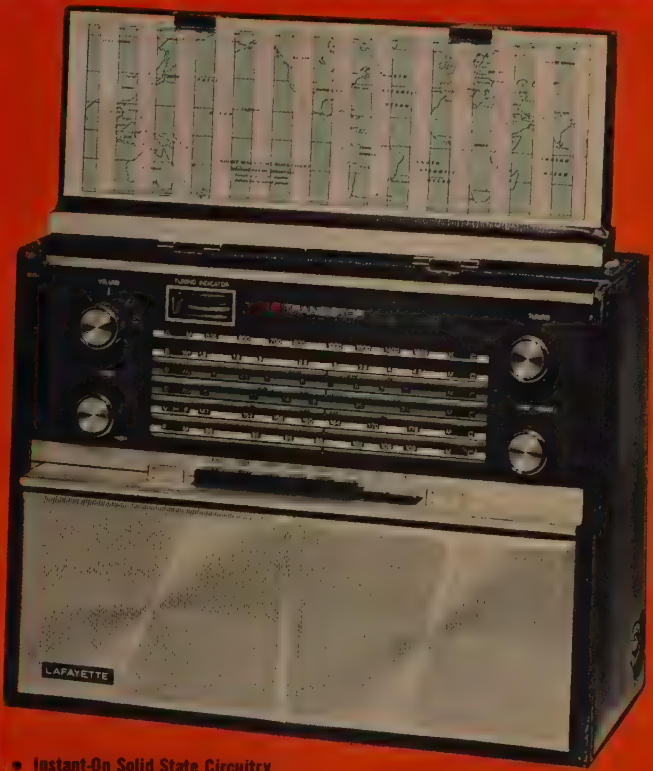
F Police and Fire Broadcasts
ınd Marine Weather
Wide Shortwave
rd AM and FM
62.55 MHz Regional
her Bureau Forecasts†
ult your local weather bureau
ming reception in your area.

r-Fire VI speaks all the languages of Powerful 18-transistor and 7-diode circuitry provides extremely high sen- over has worldwide shortwave time Monitor exciting police radio calls on 5MHz VHF band. Also features: AFC to rift on FM, push-button controls, tone l light, tuning/battery strength meter, mpass-point indicator, black leather th die-cast front, telescoping antenna W and VHF reception. Supplied with 4 "D" type batteries and booklet of shortwave stations. 12x9½x4½"D. hpg. wt., 18 lbs.

WX .... Net 79.95

Batteries (4-required).
.... Net ea. .15

for Star-Fire VI. Shpg. wt., ½ oz.
.... Net 4.95



- **Instant-On Solid State Circuitry**
- **Electronic Bandspread Fine Tuning Control**
- **Operates on 4 "D" Type Batteries or 117VAC with Optional AC Adapter**
- **Two 4" Wide-Range Speakers for Magnificent Sound Reproduction**

EW Deluxe LAFAYETTE Solid-State 2-Band AM/FM Stereophonic Battery/AC Portable Radio

Indicator Light
Drift-Free FM Reception

54⁹⁵ **with batteries**

handsome component type portable do not have to stay home to enjoy l stereo broadcasts as well as stand- AM broadcasts. Two detachable full- high-compliance speakers separate reo effect—and fold behind the cab- rying. Five controls plus stereo indi- : Volume, Tone, Balance, Selector, ; on FM to prevent drift. Precision uning dial with logging scale. Sim- k plastic leather with padded side chrome trim. Operates on 4 "D" r 117VAC with built-in line cord. 17- 12-diodes. Telescopic swivel antenna rrite core AM antenna. Size: Main ⅛" x 10¾" x 2½"; Speakers—6⅜" ½". Imported. Shpg. wt., 7 lbs.

.... Net 54.95

Batteries (4-required).
.... Net ea. .15

Each Detachable Swing-Out Speaker Extends to 18" For Magnificent True Stereo Separation

Feature-Packed LAFAYETTE 2 and 3-Band Portable

NEW Lafayette 2-Band Solid-State Battery/Electric FM/AM Portable

FM
AM
LAFAYETTE

• Self-Storing AC Line Cord

ONLY 17^{95} with ea
and ba

- Plugs Into Any AC Outlet or Plays Anywhere on 6 "A A" Batteries

Smartly styled, full-sized personal AM/FM p
Handsome, olive leatherette cabinet with be
chrome trim. Provides excellent FM as well
reception. Comes gift packed with earpho
batteries included. Features precision sli
dial with logging scale, and wide range
speaker for clear, crisp tonal quality. 9 tra
and 4 diodes. Telescopic FM antenna and
core AM antenna. Size: 4¾ x 7¾ x 2½
ported. Shpg. wt., 3 lbs.

17 E 01770L .... N

99 E 62580 Extra "AA" bat. (6 req.) .... Net

NEW Deluxe Lafayette 2-Band Solid-State Battery/Electric FM/AM Porta

LAFAYETTE
BATTERY
AM
FM
160
140
120
100
80
70
60
55
KC
108
106
104
102
98
94
90
88
MC
TONE
OFF
VOLUME

• Self-Storing AC Line Cord

ONLY 22^{95} with ear
and batt

- AFC for Drift-Free FM Reception
- Precision Slide Rule Tuning
- Superb Tone with Wide Range 3½" Spea

Supersensitive AM/FM portable radio in a
cabinet with a big 3½" wide range spea
magnificient tone. Features one RF and t
stages for extremely high sensitivity and se
enabling the listener to hear more station
ates on 4 "C" batteries or 117 VAC with
line cord. Precision slide rule dial with
scale. AFC on FM to prevent drift. Pushbutt
trol for FM or AM. Telescoping FM and ferr
AM antennas. 10 transistors and 5 diodes.
switch. Attractive metal front panel with
trim. Rugged, black leatherette case. With e
and 4 "C" batteries. Size: 5⅝ x 9 x 2½". In
Shpg. wt., 4 lbs.

17 E 01788L .... N

99 E 62572 Extra "C" bat. (4 req.) .... Net

Lafayette 3-Band Solid-State Battery/Electric AM/FM/SW Portable

Tunes 3 Bands:
SW: 4-12 MHz
FM: 88-108 MHz
AM: 540-1600 kHz

29^{95} Includes Batterie
Carrying Strap,
and Earphone

- Slide Rule Dial for Precision Tuning

Tunes the standard AM broadcast band (540-1600kHz), F
(88-108MHz) and the 4-12 MHz International Shortwave B
exciting world-wide listening pleasure. Provides magnifice
from large 3½" speaker powered by 15 transistors and 5
Built-in AFC circuitry to prevent drift on FM. Slide rule
precision tuning. Built-in ferrite antenna for AM receptio
scopic antenna for FM and SW. Texon leatherette finished
black, with chrome trim. With batteries and earphone for
listening. Operates on 117V AC 60 Hz with self storing AC li
or on 4 "C" batteries. Size: 11W x 7H x 3¼"D. Imported. Wt

99 E 35271 L .... N

99 E 62572 Extra C batteries (4 req.) .... Net e

LAFAYETTE Battery/AC Multiband Portables

NEW Lafayette 6-Band Solid-State AM/FM/SW Portable

Put the World at Your Fingertips: London, Paris, Moscow, Rome

49.95 With Batteries and Earphone

No Money Down*

- Precision Slide Rule Dial with Logging Scale
- AFC for Drift-Free FM Reception
- Large 3½" Speaker

point tuning accuracy for the widest pick international shortwave broadcasts and Voice of America. Listen to these iting and informative programs at the k of a switch. For best all around recep- n, this radio has two antennas: a tele- ping swivel antenna for the clearest sible shortwave and FM reception and a lt-in ferrite bar antenna for greater AM ge. High compliance, wide range 3½" aker delivers extra clear and rich AM FM broadcasts. Automatic frequency trol (AFC) locks FM to strongest signal, s preventing drift. Large slide rule tuning with logging scale. Continuous tone con- . Rotary band selector. Chassis contains transistors and 5 diodes. Handsome, high act styrol leather grain cabinet with grated carrying handle and chrome ted sides with leather insert. External enna and earphone jacks. Comes com- te with batteries and earphone. Operates 4 "C" batteries or 117 VAC, 60 Hz with f storing AC line cord. Size: 6¾ x 10½ x "D. Imported. Shpg. wt., 6½ lbs.

E 01804L .... Net 49.95

ra "C" batteries for above. 4 required.

E 62572 .... Net ea. .14

International Shortwave Bandspread On 4 Bands for Pinpoint Tuning Accuracy

SW-1: 5.95—6.25 MHz SW-3: 11.65—12.0 MHz
SW-2: 9.45—9.7 MHz SW-4: 15.05—15.5 MHz

Also Tunes Standard AM and FM

SW
SW
SW
SW
KC
MC
MC
MC
MC
VOLUME
TONE
LAFAYETTE

• Self-Storing AC Line Cord

W Lafayette 4-Band Solid-State AM/FM/SW/Marine Portable

39.95 With Pillow Speaker, Headphone, Earphone, External Antenna Cord and Battery.

Tunes 4 Bands:
AM: 540—1600 kHz
MB: 2.5—6.5 MHz
FM: 88—108 MHz
SW: 9—18 MHz

rb performing 4-band portable radio ll around use. Listen to exciting foreign wave stations, marine reports, standard nd FM broadcasts. Power loaded chassis 6 diodes plus built-in automatic fre- cy control for drift-free FM perform- Easy-to-read slide rule dial with log- scale for precise tuning. Separate C switch permits you to play this fine ble on 117 VAC, 60 Hz or with 4 eco- cal "C" batteries. AC line is self- ng. Large 3½" full range dynamic ter for outstanding tonal quality. Built- rrite core antenna for AM and tele- c antenna for FM, Marine and SW . Handsome black padded, simulated erette cabinet with die-cast frame and ne grill. Size: 9⅜ x 6 x 3½". Imported. wt., 7 lbs.

01796L No Money Down* .... Net 39.95

"C" batteries for above. 4 req.

62572 .... Net ea. .14

LOG SCALE
AM
SW
LAFAYETTE
FOUR BAND
BATTERY
ELECTRIC
AC
DC
OFF
VOLUME
TUNING

• Self-Storing AC Line Cord

ONLY 99^95^ No Money Down*

Now With Provisions For Tape Recorder Input And Output

Deluxe LAFAYETTE LR-20 Solid State AM/FM Stereo System With Two Separate Matching Oiled Walnut Wood Speakers

- 26 Transistors, 18 Diodes, and 4 Thermistors For 12 Watts of Music Power To Drive The Two Full Range 6½" Speaker Systems
- Automatic FM Stereo Switching
- Stereo Headphone Input Jack
- Tape Input and Output Jacks

Brilliant and rewarding AM/FM/FM stereo radio performance is the result of demanding stereo engineering. Proof of this superb engineering is Lafayette's LR-20. The characteristics of a fine hi-fi stereo component music system have been incorporated into this fine unit. You get rich hi-fi modular styling, exceptional quality, and flawless performance. The LR-20 employs the latest space age solid state devices, and because of the amazing reliability of these devices, you are assured of superior radio performance for years to come. The two separate 6½" rich sounding wide range matching oiled walnut wood speaker systems permit you to enjoy true stereo separation. A perfect optional addition to the LR-20 is the new Lafayette 4-speed automatic "mini" stereo record changer with diamond LP needle. With this changer you can have a complete AM/FM/FM stereo phono system at an amazingly low cost. A deluxe feature of the LR-20 usually found only in more expensive hi-fi receivers is automatic FM stereo switching. This permits the LR-20 to automatically switch to stereo mode when you tune to an FM stereo station. A stereo indicator bulb lights up during reception of FM stereo broadcasts. Control Complement includes: 6 position Function Selector for AM, FM, FM AFC, FM Stereo, Phono, Aux (for tape recorder in); Volume/Balance; continuous Tone (Base/Treble); Mode switch (stereo-mono); Tuning; Main On/Off; and Loudness compensator switch; stereo headphone jack. The rear chassis also includes tape recorder output jacks. Quality components used include 26-transistors, 18-diodes and 4-thermistors. AM RF Section features a separate 3-gang tuning condensor, and incorporates a built-in AM ferrite rod antenna; Tuning Range: 540-1600 kHz. FM RF Section features a 3-gang air variable tuning capacitor and connection for external 300-ohm antenna; Tuning Range: 88-108 MHz. Overall Sensitivity: 7μv; Stereo Separation: 30 db @ 400 Hz. Amplifier section produces 12-watts power (6 watts per channel) with an output load of 8-ohms. Matching speakers are housed in beautiful oiled walnut wood enclosures. Control unit is housed in a handsome simulated walnut metal enclosure. For 117V., 50/60 Hz AC. Size: Control Unit—15W x 4¼H x 10¼"D.; Speakers—7½W x 9¾H x 5¼"D. Imported. Shpg. wt., 24 lbs.

99 E 35495WX ________________ **Net 99.95**

"MINI" Changer 34.95

LR-20 with the Lafayette "Mini" 4 Speed Automatic Record Changer on Simulated Black Leather Base

DELUXE LAFAYETTE MODEL MC-22 4-SPEED "MINI" AUTOMATIC STEREO RECORD CHANGER mounted on simulated black leather base with walnut vinyl trim, tinted plastic dust cover and diamond LP needle (See page 68 for complete description). Dimensions: 14⅜ x 5 x 10". Shpg. wt., 7 lbs.

21 E 14015W ________________ **Net 34.95**

Our Best Selection of Low-Priced Stereo FM/AM and FM Table Radios

NEW! LAFAYETTE Solid-State Stereo FM/AM Table Radio

49^{95}

No Money Down*

- Twin 4" Wide-Range Speaker
- Precision Slide-Rule Dial
- Stereo Indicator Light
- Record Changer Input Jack

NOW YOU CAN OWN A FULL 20 Inch Long Stereo FM/AM Table Radio with two self-contained 4" wide-range speakers. And it features instant-on sound solid-state circuitry plus an FM stereo indicator light. Speakers are placed at each end of the cabinet for true stereo separation. 4-way selector knob enables you to listen to AM, FM or FM stereo broadcasts, or stereo records (when you plug in a record changer with ceramic cartridge). AFC for drift-free FM reception. Separate Volume, Tone Balance, and Tuning controls. Ferrite core AM antenna, FM line cord antenna. Beautiful walnut plastic grain cabinet with black louvered speaker grill. For 117VAC 60 Hz. Size: 20W x 5H x 8"D. Imported.

17 E 01820WX Shpg. wt., 9 lbs. .... **Net 49.95**

LAFAYETTE Criterion® "IV" Solid-State Professional FM Radio Featuring 5" Acoustic Suspension Speaker

- Tuned RF FM Stage
- Tape Input and Output Jacks

69^{95} No Money Down*

Engineered to reproduce the full-range brilliance of FM broadcasting in your home. Measures only 14½W x 9D x 8¼"H, yet its sound quality is astonishing. Solid-state circuitry with 17-transistors and 5-diodes provides FM performance equal to that of expensive FM receivers. Tuned RF and 4 IF stages assure superb sensitivity and selectivity—bringing in the most distant stations, without distortion, noise or drift. Superb sound quality is provided by a powerful 5" full range, high-compliance speaker mounted in a completely sealed and damped enclosure, utilizing the acoustic suspension principle. Includes inputs for external program sources such as record changer (with ceramic/crystal cartridge) or tape recorder. Output jacks for tape, external 8-ohm speaker, and external antenna. SPECIFICATIONS: Output: 6-watts music power. Sensitivity: 2.5 µv. Controls: Tuning, Volume, Bass, Treble, FM-AUX Selector Switch, Main-Remote Speaker Selector. Protective output fuse. Built-in FM antenna. For 110-120 VAC 50/60 Hz. Imported. Shpg. wt., 12½ lbs.

99 E 35255W .... **Net 69.95**

Solid-State Stereo FM/AM Table Radio with Modular Speakers

Full FM Stereo Multiplex Reception Plus Standard AM

59^{95}

No Money Down*

- 19 Transistors, 11 Diodes
- Accurate Tuning Meter
- Stereo Headphone Jack

Unique 3-piece solid state design featuring high styling and quality electronics. Each separate speaker enclosure contains a 4 x 6" wide range Hi-Fi speaker. Convenient stereo eye assures pinpoint FM stereo reception. Large slide rule for precision tuning. Other fine features include AFC for drift free FM, accurate tuning meter, separate Bass, Treble, Balance and Loudness controls. Stereo phono input jack, tape input and output provisions, and front panel stereo headphone jack. Handsome plastic walnut wood grain cabinets. Size: Radio, 15½ x 8½ x 5". Speakers 9¼ x 7¼ x 4¾". For 117VAC 60 Hz. Imported.

17 E 69389WX Shpg. wt., 18 lbs. .... **Net 59.95**

** See Page 11 for Full Credit Details on Easy Pay Plan*

Superb Selection of Solid-State Table and Clock Radios

NEW Deluxe LAFAYETTE AM/FM Walnut Wood Hi-Fidelity Table Radio

37⁹⁵

No Money Down*

- **Tuned RF FM and 4 IF Stages**
- **Tape Recorder Output Jack**
- **12-Transistors and 14-Diodes**
- **External Speaker Output Jack**

A deluxe high-fidelity AM/FM radio employing an advanced solid-state circuit with 12-transistors and 12-diodes. However, it is more than just an AM/FM radio. it combines a super-sensitive AM and FM receiving section with a tuned RF FM stage and 4 IF's, a high-fidelity amplifier, and a full-range acoustic suspension loudspeaker in one compact and handsomely designed 3/8" walnut wood enclosure. Equipped with a built-in AM and FM antenna system, this outstanding radio need only be connected to a standard 117 VAC outlet to place it in operation. Separate Band Selector, Continuous Tone control, and Volume control. AFC for drift-free FM. Jack at the rear of the radio marked REC may be used to plug in a tape recorder to record any programs heard on radio. Also includes provisions for hooking up an external 8-ohm speaker as well as external FM or AM antenna. Beautiful oiled walnut wood cabinet with woven tan grill. For 105-120V., 50/60 Hz AC. Size: 13L x 5⅞D x 8⅜"H. Imported. Shpg. wt., 8½ lbs.

99 E 35664W .... Net **37.95**

Our Finest AM/FM Table Radio!
Featuring 5" Acoustic Suspension Speaker For Magnificent Full-Fidelity Sound Reproduction

3-Band AM/FM/SW Battery/AC Table Radio

39⁹⁵

No Money Down*

TUNES:
SW—5.8 to 10.2MHz
AM—550 to 1600kHz
FM—88 to 108MHz

Magnificent performing 3-band table radio receives International Shortwave broadcasts on the 5.8 to 10.2 MHz SW band. Also assures perfect reception of the standard FM and AM bands. Slide-rule dial and pushbutton selection. Input jacks for phono or tape recorder. External speaker, headphone, and antenna jacks. For 110 VAC, 60Hz, or as a portable with 6 "C" batteries. 10 transistors plus 4 diodes. 4" speaker for superb tone. Imported. Dim.: 17¾ x 5⅛ x 6¼". Shpg. wt., 6 lbs.

17 E 72151W	Net **39.95**
17 E 72169 Earphone for private listening. Wt., 2 oz.	Net **3.95**
34 E 31020 Input plug for phono or tape. Wt., 2 oz.	Net **.78**

Deluxe Panasonic Model RC-7469 AM/FM Digital Clock Radio

NEW

- Easy Time Reading
- Easy Time Setting—Preset Time Once

59⁹⁵

No Money Down*

Drift off to sleep and awaken either to music, morning weather, traffic and news reports, or awaken by alarm. Preset the time once and the RC-7469 turns on automatically everyday at the same time; turns off automatically after one hour of play. For ordinary use there's an Off/On button. Highly stylized clock and radio dials are illuminated for convenient night use. Has built-in FM and AM antennas, and earphone jack. For 110-120V., 50/60 Hz AC. Size: 5⁹⁄₁₆H x 13⅛ x 7³⁄₁₆"D. Imported. Shpg. wt., 4 lbs.

17 E 31546 .... Net **59.95**

NEW "Mini" Twin Speaker AM/FM Table Radio

19⁹⁵

- **Matched 3" and 2¾" Twin Speakers**
- **Walnut Wood Cabinet**

The ideal size AM/FM table radio for persons who do not have the space to accomodate a large radio. Superheterodyne circuit features 10-transistors and 7-diodes, AFC for drift-free reception. Lighted slide-rule tuning dial. Bass-Treble tone control. Ferrite AM antenna, line cord FM antenna. Walnut wood cabinet with metallic silver speaker grills. For 117V., 50/60 Hz AC. UL Listed. Size: 11½W x 4¼ x 4½". Imported.

17 E 78430 Shpg. wt., 4 lbs. .... Net **19.95**

**See Page 11 for Full Credit Details on Easy Pay Plan*

stant Sound Solid State Clock Radios

AFAYETTE Low-Profile Full-Feature AM/FM Clock Radio

12
LAFAYETTE
9
3
6
SLEEP
SOLID STATE
AM 54 60 70 80 100 120 140 160 KC
FM 88 92 96 100 104 106 108 MC
VOLUME
AM FM AFC
TUNING

y FM-AM clock radio for your home. Combines a fully automatic full feature
ron clock and a superb FM/AM radio in a handsomely low profile styled walnut
d plastic cabinet with black and silver trim. Handy sleep-switch permits you to
drift-off to dreamland while the radio automatically shuts itself off (up to 60
es). Beautiful FM or AM music awakens you at a preset time pleasantly. Even
les a snooze button so that the set can again be turned off to permit you an extra
inutes of sleep. Clock face has luminious hand and dial markers. FM-AM radio
es a slide rule dial for precise tuning, and a large 3½" wide range speaker
xurious tonal quality. All solid state circuitry with 10 transistors, 4 diodes and 1
istor provides high sensitivity and selectivity. Size: 9½ x 5⅛ x 3⅛"D. For 117V
0 Hz. Imported. Shpg. wt., 4 lbs.
01648W .... **Net 27.95**

27^{95}

With Earphone for Private Listening

- **60 Minute Sleep Switch**
- **Slide Rule Dial For Precise Tuning**
- **10 Minute Snooze Button**
- **Large 3½" Wide Range Speaker**

EW Handsomely Styled LAFAYETTE Solid-State AM/FM Clock Radio

FM
AM
LAFAYETTE

eature Telechron Clock with
ted Dial And Snooze Button
4" Speaker
ock Prevents Drift on FM

34^{95}

No Money Down *

Rich Walnut Veneer Wood Cabinet

st AM/FM clock radio. Extra powerful solid-state circuitry, automatic frequency
(AFC) plus an FM signal boosting stage provides brilliant FM as well as AM
. The full-feature Telechron clock with lighted dial lulls you to sleep, wakes
usic, lets you nap. Up to 60-minute automatic shut-off for late night listening.
tures precision slide rule dial, wake-up alarm, and a large 4" wide range speaker
rb tone. This clock radio is housed in a rich walnut veneer wood cabinet that
ance the decor of your home. Size: 11⅜" x 6⅛" x 3¾". Imported. For 117
Hz. Shpg. wt., 6 lbs.
38W .... **Net 34.95**

NEW Panasonic RC1083 AM Clock Radio

6
PANASONIC

- Full Size Clock Face
- Slide Rule Tuning Dial

19^{95}

In Beautiful Antique White

Compact and futuristic in design with full size clock face. Pre-set the clock and you can awaken to crisp clear sound from the sensitive AM radio. Easy-to-see slide rule dial. 2¼" dynamic speaker. Built-in ferrite core antenna. Beautiful antique white finish. Size: 6¼H x 5D x 3⅝"W. For 117 VAC, 60 Hz. Imported. Shpg. wt., 2½ lbs.
17 E 31538 .... **Net 19.95**

SOLID BODY Electric Guitars

SAVE UP TO $16.50

WHEN YOU BUY AN OUTFIT

Ⓐ 2-Pick-Up
ONLY
29⁹⁵

Ⓐ 2 PICK-UP CUTAWAY SOLID BODY ELECTRIC GUITAR

- True Vibrato Tailpiece
- Steel Reinforced Adjustable Neck
- Volume and Tone Controls

Solid-body, double cutaway, electric guitar. Has friction free adjustable chrome bridge; compression tremolo; dual adjustable pickups with individual Off/On switches; and rugged chrome plated machines. Thin, fast action, steel reinforced neck is laminated and features a 21 fret rosewood fingerboard with 8 distinctive, white inlaid position markers. Beautiful lacquered body has inlaid highly polished chrome plate. Bevelled contour body is finished in a glittering red sunburst shade. Complete with cord. Size: 38½Hx12Wx1¼"D. Imported.

13 E 24516WX ....Shpg. wt., 10 lbs. .... **Net 29.95**
Sturdy Lined Case for Above Guitar. Wt., 3 lbs.
13 E 13261WX .... **Net 8.95**

Ⓑ DELUXE 4 PICK-UP SOLID BODY ELECTRIC GUITAR

- With Tremolo Tailpiece
- Modern, Double Cutaway Design
- Adjustable, Steel Reinforced Neck

Thin body, double cutaway design features a fast, slimline neck. An instrument with great flair that can be played with pride by all guitarists. Features a steel reinforced adjustable neck with variable string guides and an adjustable metal bridge. Includes tremolo with a large, flat bar for convenient use. Has attractive oval rosewood fingerboard and 20 new flat-type frets providing faster fingering. Separate on/off switch and volume control for each pick-up plus a master tone control. Richly designed, ebony pick guard with gold floral inlay. 9 mother-of-pearl inlaid position markers. Highly polished green sunburst finish. Imported. Shpg. wt., 14 lbs.

13 E 24599WX .... **Net 44.95**
Sturdy lined case for above. Shpg. wt., 3 lbs.
13 E 24607WX .... **Net 8.95**

MONEY SAVING GUITAR OUTFITS

All outfits include a guitar, amplifier remote foot switch, plus neck strap, pickup cord, extra set of strings, pitch pipe, 6 picks, instruction book and record.

2 Pick-Up Solid Body Guitar Outfit

Includes: 13—24516WX Guitar, 99—92074WX 10 watt Reverb/Tremolo Amplifier (see page 199), plus all of above accessories. Shpg. wt., 27 lbs.
13 E 90798WXM No Money Down* .... **Net 89.50**

4 Pick-Up Solid Body Guitar Outfit

Includes: 13—24599WX Guitar. 99—92074WX 10 watt Reverb/Tremolo Amplifier (see page 199), plus all of above accessories. Shpg. wt., 28 lbs.
13 E 91168WXM No Money Down* .... **Net 99.95**

Deluxe 4 Pick-Up Solid Body Guitar Outfit

Includes: 13—24599WX Guitar, 13—01555WX 30 watt Reverb/Tremolo twin speaker amplifier (see page 200), plus all of above accessories. Shpg. wt., 40 lbs.
13 E 91176WXM No Money Down* .... **Net 148.75**

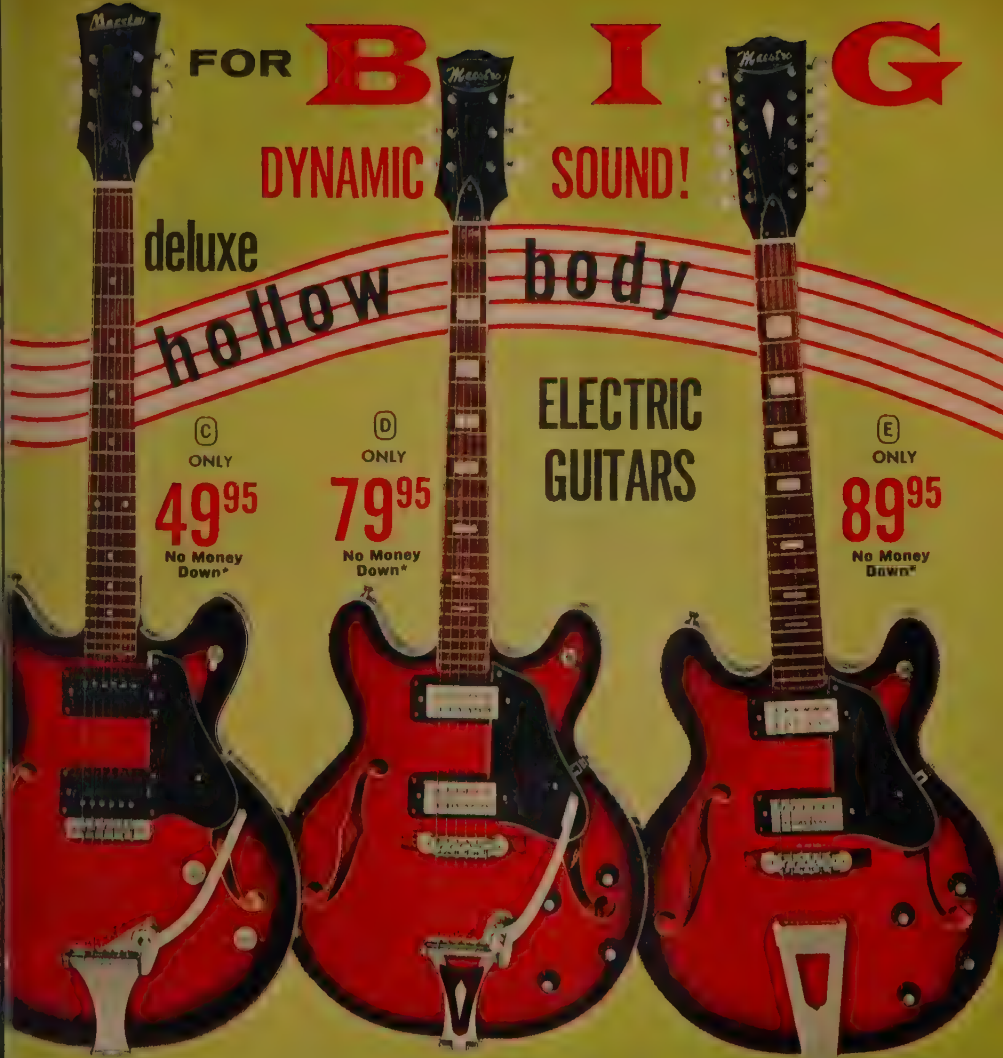
Ⓑ 4

4-

*See Page 11 for Full Credit Details on Easy Pay Plan

FOR BIG DYNAMIC SOUND!

deluxe hollow body ELECTRIC GUITARS



Ⓒ ONLY 49.95 No Money Down*

Ⓓ ONLY 79.95 No Money Down*

Ⓔ ONLY 89.95 No Money Down*

"ULTRA-SLIM" 2 PICK-UP LOW BODY ELECTRIC GUITAR

Hi-Response" True Vibrato Tailpiece
eel Reinforced, Adjustable Neck
djustable Bridge—Adjustable Pick-Ups

somely styled double cut-away elec-
uitar with dual pickups for solo or
m work. Narrow celluloid bound
speed adjustable neck is steel re-
ed for extra strength and features
fret rosewood fingerboard with
inlaid position markers. Also has
tremolo tailpiece, laminated arch-
p and back, volume and tone con-
plus 3-position selector switch for
of pickup. Individual precision
ne heads. Hand rubbed shaded
nish. 16Wx41¼Hx1¾"D. Imported.
4 lbs. No Money Down*
6186WX .... Net 49.95
Case For Above Guitar. Shpg. wt.,
6012WX Net 9.95

Ⓓ DELUXE 2 PICK-UP "SLIMLINE" HOLLOW BODY ELECTRIC GUITAR

- "Laminated"—Steel Reinforced Adjustable Neck
- Individual Volume and Tone Controls
- Custom Designed Tremolo Tailpiece

Custom crafted, professional quality instrument! Features 21 fret, oval rosewood fingerboard with mother-of-pearl inlaid position markers and triple bound edges. Has two ultra-sensitive, hum-free pick-ups with individual pole adjustments, height adjustments, and individual volume and tone controls. 3-position lever switch selects bridge pickup for solo, and forward pickup for rhythm work; or, permits use of both pickups simultaneously. Large handsome celluloid bound body is shaped and contoured for optimum sound response. Beautifully flamed high-gloss polyestic finish. 16Wx44Hx2"D. Imported. Shpg. wt., 16 lbs.

13 E 66020WX .... Net 79.95
Sturdy Case With Plush Lining For Above.
13 E 66038WX Shpg. wt., 4 lbs. ... Net 11.95

Ⓔ DELUXE 12-STRING 2 PICK-UP HOLLOW BODY ELECTRIC GUITAR

- Fully Adjustable Compensating Bridge
- Steel Reinforced Adjustable Neck
- 4-Controls plus Switch for Exciting Musical Sounds and Effects

Ultra sleek, double cutaway, thin-line instrument for the professional guitarist. Two ultra-sensitive hum-free pick-ups with individual pole and height adjustment. Separate volume and tone controls for individual pickups; 3-position selector switch for Solo/Rhythm and Super Bass sounds. The body is of selected flame grained woods and contoured both front and back for perfect body comfort. Slim fast-action neck is steel reinforced and features a 21 fret oval rosewood fingerboard with mother-of-pearl inlaid position blocks plus side position markers and triple bound edges. Also has Universally adjustable bridge; custom designed tailpiece. Beautifully flamed high-gloss polyestic finish. Imported. With cord. Shpg. wt., 18 lbs.

13 E 66046WX .... Net 89.95
Sturdy Case With Plush Lining For Above.
13 E 66053WX Shpg. wt., 4 lbs. .... Net 13.95

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HOLLOW BODY Electric Guitar Outfit

with 5-WATT AMPLIFIER

55^{75} No Money Down*

SAVE OVER 6.00
From Individual Catalog Prices

- **Includes: Guitar, 5-Watt Amplifier, Carry Case, Extra Strings, Neck Strap with Shoulder Pad**

Big sounding outfit! Features an ultra-slim semi-acoustic, hollow body guitar; 2-powerful magnetic pickups with individual switches for each pickup plus adjustable sensitivity controls for each string. Tremolo tailpiece, adjustable neck and compensating bridge, plus individual Volume / Tone controls. Rosewood fingerboard has inlaid pearl position markers; body is lustrous sunburst acrylic finish. 5-watt amplifier features built-in 6" heavy-duty speaker, 2 instrument inputs, On/Off and Volume/Tone controls; in sturdy vinyl covered wood cabinet. Size: Guitar 40L x 13¾W x 1¾"D. Amp., 15¾H x 13¼W x 1¼"D. Imported.

13 E 91200WXM Shpg. wt., 23 lbs. ..... **Net 55.75**

Guitar Outfit less amplifier.
13 E 24631WX Shpg. wt., 11 lbs. ..... **Net 39.95**

Complete Outfit
Only
19^{95}

7 PIECE "BEGINNERS OUTFIT"

- **Everything You Need Including Beginners Record Course and Book**

Nicely finished with open headpiece and pinless bridge. Can be used either as nylon string classic or steel string Folk guitar. Steel reinforced neck. Guitar has hardwood body with Blonde top. Highly polished finish with design around sound hole. Comes complete with Nylon and extra set of steel strings, Vinyl zippered carrying bag, neck cord, pick, instruction book and record course. Size: 36¼L x 13W x 3½"D. Imported. Shpg. wt., 9 lbs.

13 E 66129WX .... **Net 19.95**

Ⓐ Only 19^{95}

Ⓑ Only 29^{95}

Ⓐ CONCERT SIZE CLASSIC GUITAR

- **Steel Reinforced Neck** • **Fan Braced Top**

Magnificent sounding classic guitar! 19 fret fingerb
Sound hole features a mosaic decoration. Has fixed
ish style bridge, 6-precision tuning machines with p
roller, slotted headpiece, and a steel reinforced
Mahogany sides and back, with a white spruce top.
38⅝L x 14⅛W x 3⅝"D. Nylon Strings. Imported.

13 E 66137WX Shpg. wt., 10 lbs. .... **Net**

Sturdy case for above. Shpg. wt., 4 lbs.
13 E 66145WX .... **Net**

Ⓑ GRAND CONCERT CLASSIC GUITAR

- **White Spruce Top with Mahogany Sides & Back**

Beautifully detailed concert classic guitar! Features a steel reinforced rosewood neck with 19 fret fingerboard, and a fan-braced finest quality spruce top. Both front and back of the large handsome body are individually shaped and contoured for ultimate performance. Also has rosewood pinless bridge, 6-side position markers, heavy-duty precision machine heads with rollers, open headpiece. Highly polished, grained, sides and back. Size: 39L x 14¾W x 3¾"D. Nylon Strings. Imported.

13 E 66152WX Shpg. wt., 10 lbs. .... **Net 29.95**

Sturdy case for above. Wt., 4 lbs.
13 E 66145WX .... **Net 8.95**

5-STRING BANJO With RESONATOR

Only
39^{95}

Top quality 5-string banjo! Heavy cast nickel-plated rim with 20 adjustable brackets. Adjustable hard rock maple neck with celluloid bound rosewood fingerboard. Has 22 frets, and position markers. Individual tuning pegs, wood arm rest. Nickel plated tailpiece and strap attachment. Size: 39½"L. Resonator: 13" Dia. Shpg. wt., 12 lbs.

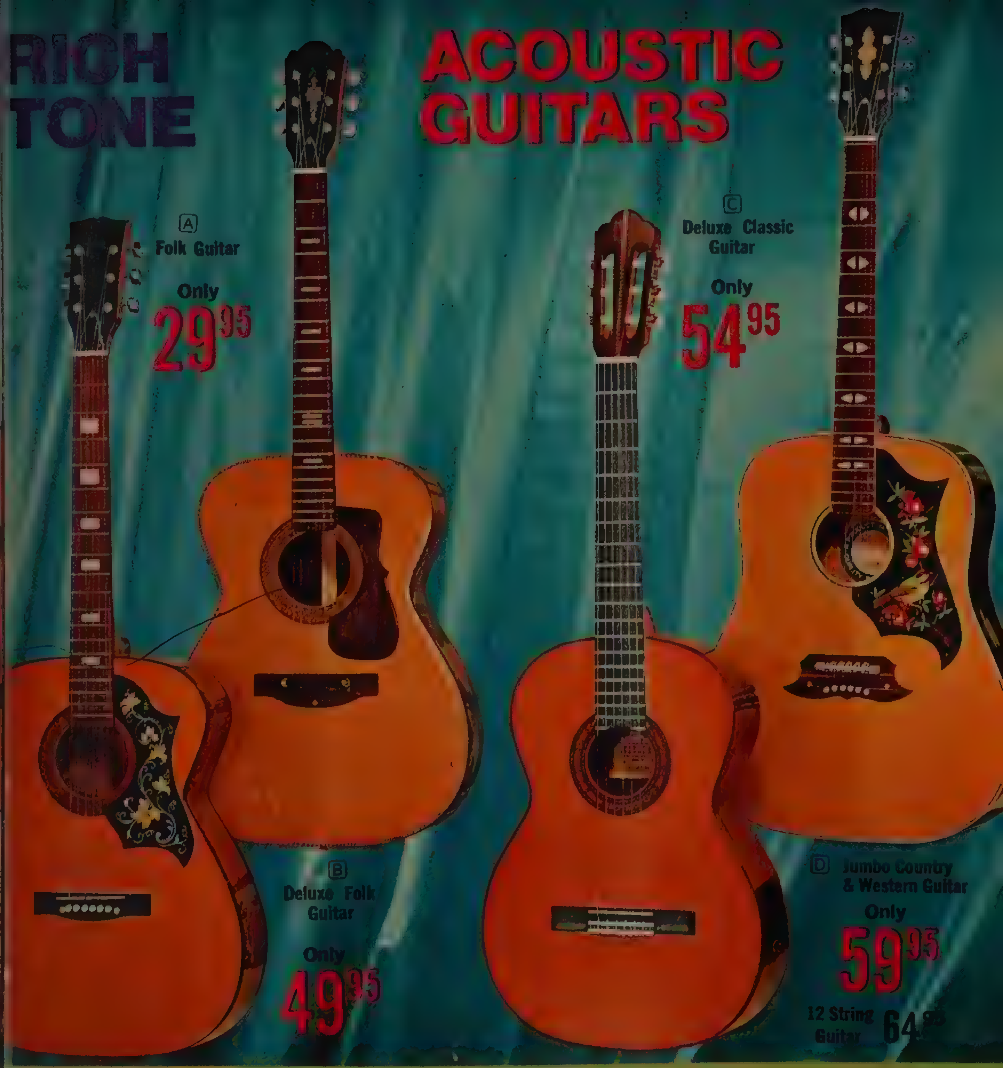
13 E 52764WX .... **Net 39.95**

Same as above but 4-String Tenor Banjo.
13 E 52772WX .... **Net 39.95**

Sturdy Lined Case for above Banjo's.
13 E 52760WX Shpg. wt., 3 lbs. **Net 8.50**

RICH TONE

ACOUSTIC GUITARS



Ⓐ POPULAR FOLK GUITAR

Grand concert size, attractively crafted in highly polished selected spruce top with mahogany back and sides. Bound edges, decorated sound hole with shell celluloid decorated pickguard. Has rosewood fingerboard with block pearl position markers; rosewood pin style bridge; steel strings, chrome plated tuning gears. Imported. Size: 15¼W x 40¼L x 3½"D. Shpg. wt., 10 lbs.

13 E 66434WX .... Net 29.95

Country & Western Model, Similar to above Western Style; Grand Concert size: 15⅜W x 40¼L x 3½"D. Shpg. wt., 10 lbs.

13 E 66442WX .... Net 29.95

Sturdy Lined Case for above guitars. Shpg. wt., 4 lbs.

13 E 66459WX .... Net 9.95

Ⓑ DELUXE FOLK GUITAR

• Genuine Spruce Top—Rosewood Finished Sides & Back

Grand Concert Size. Use of selected, close-grained spruce top and mahogany back and sides permits an exceptional degree of resonance and response. Adjustable celluloid bound hardwood neck, rosewood fingerboard with inlaid pearl position markers and nickel silver frets. Celluloid covered, decorated inlaid headpiece; adjustable rosewood bridge; sound hole inlaid with genuine wood Marquetry. Attractive celluloid pickguard to protect the top. Size: 15W x 40L x 3⅝"D. Imported. Steel strings. Shpg. wt., 11 lbs.

13 E 32798WX No Money Down* .... Net 49.95

13 E 52806WX Sturdy Lined Case. Shpg. wt., 3 lbs. .... Net 9.95

Ⓒ DELUXE CLASSIC GUITAR

• Concert Size—Beautiful Grained Rosewood Sides and Back

Made of carefully selected hardwoods. Back and sides of matched rosewood with inlaid Marquetry trim; top from close grain spruce in a beautiful burnt orange finish. Custom design fan bracing adds vibrant tone, wider range. Bridge and sound hole inlaid with wood Marquetry of matching Spanish design. Marquetry inlaid headpiece; rosewood fingerboard with nickel silver frets and side position markers. Size: 39¼L x 14¼"W. Nylon strings. Imported. Wt. 10 lbs.

13 E 66467WX No Money Down* .... Net 54.95

Sturdy case with Plush Lining for above. Shpg. wt., 4 lbs.

13 E 66475WX .... Net 14.95

Ⓓ JUMBO COUNTRY AND WESTERN GUITAR

Rich deep bass and clear treble tones are built-in this jumbo size model. Made of carefully selected woods—resonant hand rubbed maple back and sides, and close grained, antique colored spruce top. Genuine "Nato" wood adjustable neck with celluloid bound rosewood fingerboard; inlaid pearl position markers; 20 nickel silver frets. Rosewood adjustable bridge, black pickguard with flowered design, Individual tuning pegs. 40 13/16L x 16½W x 4¼"D. Steel Strings.

13 E 52814WX Imported. Shpg. wt., 13 lbs. .... Net 59.95

Jumbo Country & Western 12-String Guitar similar to above.

13 E 52822WX Shpg. wt., 13 lbs. .... Net 64.95

Sturdy Lined Case for above guitars. Shpg. wt., 4 lbs.

13 E 52830WX .... Net 11.95

** See Page 11 for Full Credit Details on Easy Pay Plan*

SOLID & HOLLOW BODY *Electric Basses*

A
VIOLIN-SHAPED
2 PICK-UP BASS
49⁹⁵
No Money Down*

B
2 PICK-UP
SOLID BODY
BASS
39⁹⁵
No Money Down*

Save
UP TO
25⁰⁰
ON COMPLETE OUTFITS

C
DELUXE 2 PICK-UP
HOLLOW BODY
ELECTRIC BASS
89⁹⁵
No Money Down*

Ⓐ VIOLIN SHAPED 2-PICK-UP ELECTRIC BASS

Classic violin shape with Italian styled he
piece, combines with two magnetic pick-
for a pure, rich, bass sound. Three posit
switch accentuates the highs, lows and m
range. Delicately arched hollow body bou
in decorative celluloid trim, features: a
piece laminated, fully adjustable, steel re
forced neck; bound rosewood fingerboa
with heavy nickel silver frets and inl
position markers; chrome plated trape
tailpiece; adjustable bridge; fully enclos
tuning machines; sparkling sunburst fin
with a celluloid pick guard, and mahoga
finger rest, cord. 44½x13x2¼". Importe
13 E 24532WX Shpg. wt., 12 lbs. . **Net 49.**
Sturdy case for above. Shpg. wt., 4 lbs.
13 E 24540WX .. .. **Net 8.**

Ⓑ 2 PICK-UP SOLID BODY ELECTRIC BASS

Long neck, slimline electric bass guitar
selected woods for excellent speed and
sponse and easy fingering. Hand rubb
shaded sunburst body finished in dura
acrylic lacquer. 46" steel reinforced
justable neck has celuloid bound oval ro
wood fingerboard, 20 frets, 8 pearl inl
position markers, and large machines
fast accurate tuning. Sensitive pick-ups h
adjustable pole pieces for precise balanc
of individual strings. Two, feather-to
rocker standby switches for instant cont
of each pick-up. Includes separate volu
and tone controls and compensation adju
able bridge. With cord. Imported. Si
46Lx13½Wx1'D.
13 E 24615WX Shpg. wt., 15 lbs. .. **Net 39.**
Sturdy Case for above. Shpg. wt., 4 lbs.
13 E 24623WX .... **Net 9.**

Ⓒ DELUXE 2 PICK-UP HOLLOW BODY ELECTRIC BASS

Produces deep bass tones with brillia
cadence! Features adjustable muting co
trol; 2 perfectly balanced adjustable pic
ups; individual tone and volume contro
for each pick-up; 3 position toggle swit
for solo/rhythm; fully adjustable compe
sating bridge; individual chrome cover
precision machines; and custom design
tailpiece. Hard maple, steel reinforced a
justable neck with a 20 fret, oval rosewo
fingerboard. 9 mother-of-pearl inlaid pos
tion blocks, side position markers and trip
bound edges. The beautiful, flame grain
thin-line, double cutaway hardwood body
celluloid bound and protected by a pi
guard. With cord. Imported. Size: 46Hx16W
2"D. Shpg. wt., 18 lbs.
13 E 66087WX .. . . **Net 89.9**
Sturdy case with plush lining for above.
13 E 66095WX Shpg. wt., 4 lbs. . **Net 13.9**

COMPLETE ELECTRIC BASS OUTFITS—SAVE UP TO $25.00 from Individual Catalog Prices

Each Electric Bass Guitar Outfit consists of a Electric Bass, Amplifier, Case, Neck Strap, Pick-up Cord plus "Modern Electric Bass Guitar Method" book.
See Pages 199 to 200 for Amplifiers

Outfit No.	Elect. Bass	Amplifier	Watts	Shpg. wt.	Net
13 E 91184WXM	13 E 24615WX	13 E 01480WX	80	75 lbs.	182.50
13 E 91192WXM	13 E 24615WX	13 E 01548WX	50	52 lbs.	137.50
13 E 91127WXM	13 E 24532WX	13 E 01480WX	80	75 lbs.	190.95
13 E 91135WXM	13 E 24532WX	13 E 01548WX	50	52 lbs.	145.95
13 E 90327WXM	13 E 66087WX	13 E 01480WX	80	79 lbs.	230.95
13 E 90749WXM	13 E 66087WX	13 E 01548WX	50	56 lbs.	185.95

**See Page 11 for Full Credit Details on Easy Pay Plan*

BIG SOUND Drums

OPTIONAL
16"x16" Floor Tom Tom
ONLY
99⁹⁵
No Money Down*

ONLY 199⁹⁵ No Money Down*

9-PC. "COMBO" DRUM OUTFIT

- 9-Ply Construction Thru-Out
- Double Lug—Separate Tension
- With 14" Cymbal—Cow Bell—Toneblock—Sticks—Brushes

A quality 9 piece drum outfit for the beginner or advanced musician. Outfit contains an 8"x12" Tom Tom, a 14"x20" bass drum, both with double lug separate tension rods, and a 5½"x14" separate tension snare drum. Bass drum features a fully adjustable "fast" action pedal, die-cast chrome plated steel rims, streamlined hardware, and chrome plated cow bell. All drums have plastic heads, feature triple flanged rims and chrome plated hardware. Other items include a 14" cymbal with fully adjustable cymbal holder that will adjust to any height or angle, disappearing spurs, sticks, and stick holder, a flat base snare drum stand, and a universal adjustable rail mount consolette for "ride" of Tom Tom. Bright finish. Imported. Shpg. wt., 60 lbs.

13 E 24508WX Bright Blue .... Net 99.95
13 E 24565WX Bright Silver .... Net 99.95

16"x16" FLOOR TOM TOM FOR ABOVE

13 E 24573WX Bright Blue .... Net 34.95
13 E 24581WX Bright Silver .... Net 34.95

Ⓐ
12⁵⁰
Ⓑ
29⁹⁵
Ⓒ
29⁹⁵
• Complete with Stand, 10" Cymbal, Brushes, Sticks

Ⓐ DRUMMERS THRONE

Drummer's throne, chrome plated. Padded seat, 11" dia. Adjustable height from 20" to 27". Folds easily. Shpg. wt., 7 lbs.

13 E 66293W Net 12.50

Ⓑ HIGH HAT OUTFIT

Two 14" Swiss brass cymbals on an adjustable, chrome plated flat base. Features a fast action foot pedal for added speed and comfort in playing. Base adjusts from 24" to 31". Shpg. wt., 8 lbs.

13 E 66285W Net 29.95

Ⓒ SNARE DRUM SET

An exciting 14"x5½" separate tension, 6 ply snare drum with metal snares, tone modulator, speedy throw-off, flanged hoops, rolled chrome plated rims, plastic head, and nickel plated hardware. Attractive celluloid sparkle finish. Complete with deluxe flat base chrome stand, 10" cymbal, sticks, brushes, and instruction book. Imported. Shpg. wt., 9 lbs.

13 E 87059W Net 29.95

PROFESSIONAL 15-PC. DRUM OUTFIT

- 9-Ply Construction Thru-Out
- Double Lug—Double Tension

Deluxe, professional quality drum outfit with all the most wanted accessories. Meets the demand for quality and sound in every way. Each drum has completely adjustable tension rods for quick and easy tuning. Set consists of 14"x20" Bass Drum with 8-separate beaver-tail tension lugs, spurs, cymbal holder, consolette tom tom mount, internal muffler and inlaid chromed hoops. 5½"x14" Snare Drum — 8-tension, speedy throw-off, and internal muffler. 16"x16" Floor Tom Tom — 8-tension with internal muffler. One 8"x12" and one 9"x13" Tom Tom — 6-tension with muffler. Drums have coated plastic heads, celluloid covered for bright finish. Includes deluxe, flat-base snare stand, floor cymbal stand, and a super deluxe, direct-action Hi-Hat stand with fast action pedal. Set also contains a 16" Ride Cymbal, a pair of 14" Hi-Hat Cymbals, and deluxe bass drum pedal, drum sticks and brushes, cowbell, woodblock and holder. Imported. Shpg. wt., 85 lbs.

13 E 66251WX Bright Red .... Net 199.95
13 E 66269WX Bright Blue .... Net 199.95

5-Piece Vinyl Drum Cover Case
13 E 66277W Shpg. wt., 10 lbs. .... Net 34.95

See Page 11 for Full Credit Details on Easy Pay Plan

Portable Transistorized
[illegible]
With Built-in Amplifier
299^{95}

- Fully Transistorized—With Two Speakers
- Easy to Carry—Packs Like a Suitcase
- Perfect for Combo or Home Use

Portable organ has a built-in fully transistorized 10-watt amplifier and two oval speakers. Ready to play anywhere . . . Suitable for any entertainer, at home or school. 49-key keyboard spans 4 full octaves and produces a wide range of tonal variations. Three 16′ voice tabs — bass bourdon; bourdon; and strings. Four 8′ voice tabs — flute; diapason; strings; and trumpet. Trumpet tab simulates 4′ effects to give an even wider variety of sounds. On-Off tab vibrato with rotary speed and intensity controls. Volume/On-Off switch with pilot light and separate volume control for bass octave. Photo-cell type expression pedal. Can also be played through an external amplifier. Comes in red and black trim. Size: 31″ keyboard; height 32″; 18″ deep. Operate on 117 VAC. Imported from Italy. Shpg. wt., 68 lbs.
13 E 66343WX .... Net **299.95**

Estey DUAL MANUAL & CHORD ORGAN
ONLY 249^{95}
No Money Down*

- Lifetime Stainless Steel Reeds
- 37 Key Upper—32 Key Lower Keyboard with 40 Chord Buttons

Play music in 60 seconds. Features dual manual keyboard with ful size waterfall keys in a 37 note upper and 32 note lower keyboar with 40 chord buttons. Includes major, minor, seventh, diminishe and bass. Magnificent console cabinet is finished in mar, burn, an stain resistant walnut tone. Hand tuned stainless steel reeds. Built-i tone chamber gives more mellow sound. Foot pedal volume control On/Off switch with pilot light. With instructions/song book an chord chart. Operates on 117 VAC. Size: 36½Wx19Dx34¼″H.
12 E 58573WX No Money Down* Shpg. wt., 110 lbs. .... Net **249.9**

Storage Compartment Bench. Burnproof, mar-resistant walnut finish Shpg. wt., 16 lbs.
12 E 58581WX .... Net **24.9**

Estey 40 CHORD ORGAN

- 37 Keys—Foot Volume Control
- Permanently Tuned Stainless Steel Reeds

149^{95}
No Money Down*

40 chord electric organ features 37 ivory white keys; 40 chords — 8 bass, 8 major, 8 minor, 8 sevenths, and 8 diminished. Convenient on/off switch, foot pedal volume control for playing with expression. Grained walnut finish is burn, stain and scratch resistant. Matching music rack. With instruction book. Size: 33Lx17Dx31″H. For 117 VAC. Less bench. Shpg. wt. 69 lbs.
12 E 58524WX .... Net **149.95**

Storage compartment bench. Burnproof, mar-resistant walnut finish. Shpg. wt., 16 lbs.
12 E 58599WX .... Net **24.95**

Estey 18 CHORD ORGAN

- 37 Keys—Hand Volume Control
- Stainless Steel Reeds

99^{95}
No Money Down*

With Bench and 5 Music Books

18 chord electric organ with 37 full size, white numbered keys. 18 chords include 6 major, 6 minor, and 6 sevenths. Features lifetime hand tuned stainless steel reeds. Modern style console cabinet with music rack has burn proof, mar-resistant walnut finish. Complete with vinyl covered bench and 5 music books. Convenient on/off switch and volume control. With easy-to-play A-B-C and 1-2-3 instruction book. Size: 30½Hx 29½Wx15″D. For 117 VAC, 60 Hz. Shpg. wt., 66 lbs.
12 E 58607WX .... Net **99.95**

Magnus 12 CHORD ORGAN

- 37 Treble Keys
- Music Light

59^{95}
No Money Down*

Handsome contemporary styled 12 chord electric organ with matching music rack. Easily played in 60 seconds without lessons. 37 treble keys and 12 chord buttons. With hand volume control and on/off switch. Has convenient Magna-Lite music light. Cabinet has mar-resistant walnut grained finish. With music book. Size: 32Hx30Wx13″D. For 117 VAC, 60 Hz. Shpg. wt., 50 lbs.
12 E 58052WX .... Net **59.95**

Non-lift Bench. Burn proof, mar-resistant walnut finish. Shpg. wt., 12 lbs.
12 E 58532W .... Net **14.95**

** See Page 11 for Full Credit Details on Easy Pay Pl*

FAYETTE SOLID-STATE 120-WATT PA and MUSICAL INSTRUMENT SOUND SYSTEM

A two piece portable sound system that is easy to handle and extremely versatile. Features a mono-stereo mixer control center and a separate solid-state amplifier-speaker system. Mixer can handle up to 4 amplifier-speaker (120 watts each) giving up to 480 watts of power and all the flexibility you will ever need. Amplifies voices as well as instruments.

Master Control Center Features

- **4 Channels—8 Inputs**
- **Each Channel Has 2 Inputs (High and Low) with Individual Volume, Bass and Treble Controls**
- **2-Slider-Type Master Volume Controls for Mono or Stereo**
- **Two 3" Illuminated VU Meters to Monitor Preamp or Power Amp with Selector Switch**
- **Solid State—All Silicon Transistors**
- **Drive Capacity for 4 Amplifier-Speaker Systems**
- **ontrol Center is Built Into A Carrying Case with Detachable Lid**

Only

299^{95}

No Money Down*

Amplifier Speaker System Features

- **Solid State 120-Watt Power Amplifier with Four 10" Jensen Speakers**

unique portable sound system has exceptional performance for use many instruments and voices. Control center features all of the above on-off switch, pilot light, fuse, 2 aux. AC receptacles and output con-or with on-off switch for echo or reverb equipment. Amplifier-speaker ems and control center may be stacked. May be used for stereo with nd amplifier-speaker system. Amplifier-speaker system size: 27Hx23W ½"D. Control center size: 9Hx21Wx8"D. Sturdy black vinyl covered wood nets with handles. With cords and plugs. For 117VAC 60 Hz.
90756WXM Shpg. wt., 66 lbs. ________ **Net 299.95**

d On" 120 Watt Amplifier-Speaker System. Shpg. wt., 50 lbs.
01597WX No Money Down* ________ **Net 139.95**

erberation Unit: Studio type tone reverberation with Hammond unit. 0 millisecond delay with a total of 1.2 sec. tone decay. Reverb and Tone or controls. Vinyl covered case with chrome handles and illuminated push-on switch. With Foot Switch. Size: 19"Wx6"Hx7"D. Shpg. wt., 12 lbs.
01613WX No Money Down* ________ **Net 89.95**

wy Duty Aluminum Dolly for above system. Shpg. wt., 4 lbs.
01605WX ________ **Net 21.95**

SOLID-STATE MUSICAL INSTRUMENT AMPLIFIERS

21^{95}

ATT STUDENT AMPLIFIER

- **o Instrument Inputs**
- **ume And Tone Controls**

t for the student or beginner! Features ed, solid state circuitry for cool, in-taneous amplification and trouble-free ation. Provides 5-watts peak music er into a heavy-duty specially designed peaker with excellent clarity and tonal onse. Smartly styled control panel has and Volume control; two instrument in-; On/Off switch. Attractively designed plywood construction covered in water llent, scuff-resistant black vinyl. With wing handle. Size: 15¾"Hx13¼"Wx6"D. 117V., 60 Hz AC operation. Shpg. wt., bs.
01639W ________ **Net 21.95**

32^{95}

8 WATT "TREMOLO" AMPLIFIER

- **Tremolo Speed And Intensity Controls**
- **3 Inputs—Foot Switch Jacks**

Functional, attractive, all-transistor tremolo amplifier. Delivers 8-watts peak power to a specially designed 8" speaker for full instrument range. Front mounted control panel has controls for Tone, Volume, Tremolo speed, Tremolo intensity; three instrument inputs; tremolo foot switch input jack; and pilot light. Housed in a sturdy wood cabinet with jet black vinyl covering and harmonizing grill. Chrome carrying handle. Size: 17½"Hx14¾"Wx7"D. For 117 V., 60 Hz AC. Shpg. wt., 12 lbs.
13 E 01621W No Money Down* ____ **Net 32.95**

Foot Switch For Remote Control of Tremolo
13 E 01514 Shpg. wt., 1/2 lb. ____ **Net 2.99**

49^{95}

TREMOLO/REVERB AMPLIFIER

- **Tremolo Speed/Depth Reverb Controls**
- **Heavy-Duty 10" Speaker**

Impressive, 10-watt solid state reverb and tremolo amplifier with self-contained 10" heavy-duty speaker. Slanted, front-mounted control panel features "easy-to-reach" controls for Volume, Tone, Reverb, Tremolo speed, Tremolo depth; two instrument inputs; reverb and tremolo foot switch input jack; bright-glow pilot light. Housed in an attractive sturdy vinyl covered wood cabinet with carry handle and grill cloth. Size: 19"Hx 15"Wx6½"D. For 117V., 60Hz AC. Imported. Shpg. wt., 16 lbs.
99 E 92074WX No Money Down* _ **Net 49.95**

Dual Foot Switch For Remote Control of Tremolo and Reverb. Shpg. wt., 1½ lbs.
13 E 01506 ________ **Net 4.95**

LAFAYETTE Amplifiers

Deluxe Powerful Musical Instrument Amplifiers

50 WATT
99⁹⁵
No Money Down*

50-Watt Solid State "Piggy Back" Bass Amplifier

- Heavy Duty 15" Special Design Speaker
- For Use With Electric Bass, Regular Guitar, Accordian and Combo-Organ
- 2-Instrument Inputs

Gives full bass and vibrant sound with a minimum of distortion. Powerful 50 watt peak amplifier is ideal for use with electric bass or standard guitars, and combo organs. All solid state circuitry (5-transistors and 4-silicon rectifiers) provides excellent sound. Features a specially designed 15" speaker with a wide range response. High and low gain inputs plus separate volume and tone controls allow complete operating flexibility. Has On-Off switch plus pilot light and fuse. Two units; speaker and amplifier in matching black, vinyl covered wood enclosures with handles. Size: Amp., 4¾H x 14W x 8"D; Speaker, 22⅞H x 18W x 11"D. For 117V 50/60 Hz AC.

13 E 01548WX Shpg. wt., 35 lbs. .... Net 99.95

80 WATT
149⁹⁵
No Money Down*

80-Watt "Piggy Back" Bass Amplifier

- Powerful 15" Special Design Jensen Speaker with 27 oz. Magnet
- Projects "Big Bass Sound"
- Excellent For Use With Electric Bass, Regular Guitar, Accordian and Combo-Organ
- "Easy Reach" Extruded Brushed Aluminum Control Panel will handle up to 3 instruments

Fabulous, full bass sound with a minimum of distortion. Specially designed durable 15" Jensen speaker has a wide range response. Has 3 inputs: bass, high and low. Two slide switches for "deep" or "sharp" reproduction. Treble, bass, and volume controls; Neon pilot lamps. Fuse and 3-position switch for power off/standby/on. Super 80-watt peak power chassis uses 5 tubes, 2 dual purpose tubes for 7 tube performance, and all solid state rectifier circuit. Heavy duty transformers provide greater output. Two units; 3/4" wood amplifier /speaker cabinet, and "piggy back" amplifier which sits neatly on top of speaker cabinet. Cabinets have attractive gray and silver acoustical cloth. Ribbed vinyl carrying handle. Speaker cabinet size: 23½H x 22L x 11½"D. Amplifier: 7¼H x 18½L x 10½"D. For 117V AC 50/60 Hz Shpg. wt., 58 lbs.

13 E 01480WX .... Net 149.95
13 E 01498W Dolly for above amplifier .... Net 11.95

NEW 100 WATT UNIT

199⁹⁵
No Money Down*

100 Watt Solid State "Piggy Back" Amplifier with Reverb-Tremolo, 3-Speakers, 2-Channels

- For Guitar, Organ and Vocal Use
- Hammond Reverberation Unit • Variable Tremolo
- 2-12" Special Design Heavy Duty Jensen Speakers plus High-Frequency Horn • Extruded Aluminum Panel

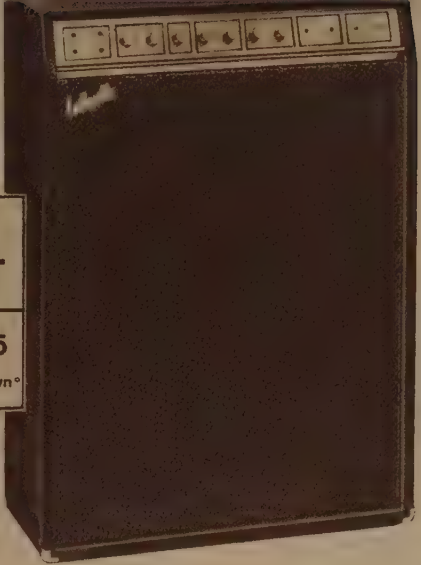
Piggy back amplifier with 14 silicon transistors plus silicon rectifier and heavy-duty power and driver transformers. Closed back speaker designed to project low end response. Two 12" Jensen speakers plus a high frequency horn results in tremendous reproduction of brilliant highs, deep lows and solid midrange. Excellent for lead or rhythm guitars. Two channels with high and low level inputs. Separate volume and tone controls for each channel. Depth control for reverb. Intensity control for tremolo circuit. Footswitch jacks for reverb and tremolo activation. Pilot light, fuse, and on-off switch. Sturdy wood cabinets covered in black textured scuff-resistant vinyl with metal corner protectors and heavy duty handles. Amplifier size: 7H x 22½L x 10¾"D. Speaker cabinet size: 27H x 23½ x 11½"D. For 117 VAC 50/60 Hz. Shpg. wt., 60 lbs.

13 E 01647WX .... Net 199.95

Dual Foot Switch for Remote Control of Tremolo and Reverb.
13 E 01506 Shpg. wt., 1½ lbs. .... Net 4.95
13 E 01498W Dolly for above Amplifier. Wt., 5 lbs. .... Net 11.95

50 WATT

139^{95}
No Money Down*



"Reverb" "Tremolo" Twin-Speaker 2 Channel Amplifier

- 2-12" Heavy Duty Special Design Jensen Speakers
- Pulsating "Tremolo" For "Go-Go" Effect
- Hammond "Reverb" Unit For Echo-Like Effect

Get faithful reproduction of every note. Excellent for guitar, organ and vocal use. Has special heavy-duty Jensen speakers. AC chassis utilizes 6 tubes, 4 dual purpose tubes provide 10 tube performance. 4 instrument inputs provide outstanding versatility. Two channel 50 watt peak amplifier. Has 2 volume and 2 tone controls. Features remote control foot switch jacks for colorful tremolo and reverb operation, plus 2 tremolo controls—speed and intensity; reverb "depth" control; on/off/standby switch; pilot light and carrying handle. Sturdy wood case covered in shimmering black vinyl. "T" nut provision for dolly. Size: 32H x 23L x 10"D. For 117V., 50/60 Hz AC. Shpg. wt., 45 lbs.
13 E 01563WX .... Net 139.95

Dual Foot Switch for remote control of tremolo and reverb.
13 E 01506 Shpg. wt., 1½ lbs. .... Net 4.95
13 E 01498W Dolly for above amplifier. Shpg. wt., 5 lbs. .... Net 11.95

30 WATT

99^{95}
No Money Down*

"Reverb" "Tremolo" Twin-Speaker Amplifier

- "Reverb" For Echo-Like Effect
- Tremolo For Pulsating Sound
- 2-10" Special Design Jensen Speakers
- 3-Instrument Inputs
- Extruded Aluminum "Slanted" Front Panel

Features two built-in heavy duty 10" Jensen speakers for clean reproduction of every musical note. Excellent for guitar, microphone and accordion use. Three instrument inputs. Five controls: two for volume and tone; two for speed and intensity of tremolo and one for "reverb" depth control. Footswitch jacks for remote control of tremolo and reverb. 30 watt peak AC amplifier chassis utilizes 5 dual tubes equivalent to an 8 tube circuit, plus solid-state rectifiers for reliable operation. Also has pilot light, on/off switch and fuse. Sturdy wood cabinet covered in luxurious black vinyl. Has "T" nut provision for dolly. Size: 31½H x 20W x 10"D. For 117V., 50/60 Hz AC. Shpg. wt., 37 lbs.
13 E 01555WX .... Net 99.95

Dual Foot Switch for remote control of tremelo and reverb.
13 E 01506 Shpg. wt., 1½ lbs. .... Net 4.95
13 E 01498W Dolly for above amplifier. Wt., 5 lbs. .... Net 11.95

15 WATT

"Tremolo" Amplifier

- Big 12" Jensen Speaker
- 3-Instrument Inputs
- Extruded Aluminum "Slanted" Control Panel

59^{95}
No Money Down*

An efficient 15-watt peak tremolo amplifier with big 12" specially designed speaker by Jensen. Provision for three instrument inputs. Jack provided for tremolo foot switch. Handy carrying handle. Controls: volume, tremolo speed, tone. AC chassis utilizing 4-tube circuitry. 4 dual purpose tubes used to provide 7 tube design. Handsome brushed aluminum slope mounted control panel for "easy reach." Sturdy wood cabinet covered in luxurious black vinyl. On-Off switch activates pilot light. Size: 17¾H x 16½L x 10"D. For 117 volts, 50/60 Hz AC. Shpg. wt., 29 lbs.
13 E 01472WX .... Net 59.95

Foot Switch for remote control of Tremolo. Wt., 1½ lbs.
13 E 01514 .... Net 2.99

PROTECTIVE VINYL COVERS

Dustproof, water repellant, and stain resistant. Made of black, heavy gauge, leather grain embossed virgin vinyl bonded to heavy duty twill. Shpg. wt., 3 lbs.

Stock No.	For Amplifier	Net
13 E 66194	13 E 01480WX	11.25
13 E 66202	13 E 01548WX	8.50
13 E 66210	13 E 01571WX	9.95
13 E 66210	13 E 01563WX	9.95
13 E 66228	13 E 01555WX	9.25
13 E 66236	13 E 01472WX	5.95
13 E 66426	13 E 01647WX	11.95

*Page 11 for Full Credit Details on Easy Pay Plan

MUSICAL INSTRUMENT

AUTOMATIC
RHYTHMER

Only

124^{95} No Money Down*

RHYTHM MAKER 12

- A Versatile Electronic Instrument Producing a Wide Variety of Rhythms For Accompaniment

Solid-state portable rhythmer. Ideal for teachers
produce a wide variety of rhythms and a steady beat for
students to follow. For students—a complete rhythm section
play along with. For single performers—bring along your o
rhythm section! Works with any amplifier to produce 12 disti
tive rhythm selections plus an infinite variety of accompa
ments by mixing two or more rhythms. Variable tempo cont
can be set for accompaniment to a Waltz, Fox Trot, Rhum
Samba, Mambo, Slow Rock, Fast Rock, Swing, Bossa Nova, C
Cha, Tango, or a March. Each rhythm is made up of a variety
percussion sounds: Bass Drum, Snare Drum, High Hat, Cow B
Bass Conga, Tenor Conga, and Cymbal. Additional features
clude: Master Volume and On/Off control, Tone control, On/
rocker switch for instant control of rhythmer plus On/Off
mote Control Foot switch, pilot light and 12 pushbutton rhyt
selectors. Circuitry: 32 transistors, 95 diodes. For 100-117 V
50/60 Hz. Handsomely styled walnut finish case with brush
aluminum panel. Size: 17¾x4¼x9½"D. Shpg. wt., 10 lbs.

13 E 24557W .... Net 124.

NEW! Deluxe

Audio-Lites

- Ideal For Band Use
- Extra Large 48H x 14"W Front

Only **99^{95}** No Money Down*

Visually re-create the full effect of your favorite music! The all-transistor Audio-Lites' performance is a dazzling "vista" of music in motion; Four different colors of light are controlled by the frequency of the music. Designed to pulsate one set of colored lights from an audio signal of 3,000 Hz and lower and another from 3,000 Hz and over. Has four separate controls for On/Off; Master, Bass, and Treble sensitivity plus On indicator light. Can be easily connected to amplifier. Covered in heavy grade leather grain black vinyl trimmed with white plastic piping. Has protective chrome plated metal corners plus deluxe vinyl carrying handle with ends trimmed in chrome. Shpg. wt., 30 lbs.

13 E 75518WX .... Net 99.95

FREQ-LITE

29^{95}

- Fantastic Color Frequency of Light with Sound
- The Louder the Sound, the Brighter the Light!

Now, without complicated and costly stage production equipment, lighting can be as wild as voice or music! Connected to any amplifier, tape recorder, or record player, its brilliance changes from note-to-note, projecting fantastically fast and precise variations of lighting to match the intensity of sound. Use muliple units in a group with varied light colors in each unit to get sensational color blending with sound. Control unit can be placed virtually anywhere for remote operation of light sensitivity, or, to turn lights on and off. System can also be used as a constant light source. Uses 2-75W flood lamps. Operates on 110-125V., 60 Hz AC. Includes lamps, 10' AC line cord. Shpg. wt., 4 lbs.

13 E 17759 No Money Down* .... Net 29.95.

Audio-Lites

Panorama of Living Music In Colored Lights

Only **49^{95}** No Money Down

Add a new dimension to your music
enjoyment the modern way! Offers mo
than listening pleasure from your favo
ite music, you can actually visualize
brilliantly moving panorama of four di
ferent colors, dancing images with ea
note, tone, and pitch produced by t
music. Will not affect amplifier oper
tion. Easily connects to speaker lead
In attractive simulated walnut grain
cabinet with shatter-proof plastic fron
Size: 24x12x11¾"D. Shpg. wt., 10 lbs.

13 E 75500WX .... Net 49.

LAFAYETTE SOLID-STATE "ECHO-VERB" REVERBERATION UNIT

Only

21^{95}

- "Add-on" Rever
Unit for any Musical Instrument Amplifier or P.A. Syste

Simulates the full sound top artists get! Compact, lightweigh
transistorized reverberation unit creates a new dimension in aud
bility to overcome dull, flat ordinary sound. Can be used with a
instrument amplifier, or P.A. system. Minutes to connect, the "Ech
Verb" may be used for sound effects. Has inputs for mike and/
instrument—plus a foot switch input to cut reverberation in or o
from a remote location, pilot light and a reverb mix control that le
you select whatever intensity of reverberation you desire. Wi
reverb mix control in the "Off" position, standard sound will
heard from the amplifier. With on/off switch. For 117v., 50/
Hz. AC. Size: 3¾H x 11½W x 6½"D. Imported.

99 E 92025W Shpg. wt., 5 lbs. .... Net 21.

Foot Switch for Remote Control of "Echo-Verb"

13 E 01514 Shpg. wt., 1½ lbs. .... Net 2.

*See Page 11 for Full Credit Details on Easy Pay Pla

ROTO ViBE

A NEW DIMENSION IN SOUND

**RODUCE THE ROTATING
PEAKER EFFECT AND
IBRATO WITH YOUR
WN AMPLIFIER —
LECTRONICALLY!**

ONLY

79^95 No Money Down*

inally an electronic instrument that can truly simulate the rotating peaker effect through any musical instrument amplifier! Not only roduces the Fast or Slow rotating effect but, by the use of the emote speed control pedal, can vary the speed at any rate you deire. Enables the player to produce the various modern effects which re being used on the stage, in the studio, and with theater organs. an be used with any of the following instruments: organ, bass uitar, rhythm and lead guitar, electric piano, accordion, and other lectronic band instruments. Plus: Voice for vocal effects now being sed by the top recording groups around the country. Easily connects between instrument and amplifier. Foot pedal has cancel switch to instantly cancel effect being produced. Also features a rocker switch for selecting either the rotating speaker effect or a true vibrato effect. Other controls include Volume, Chorus/Vibrato, Intensity, On/Off power switch, fuse, pilot light, inputs for 2 instruments, and an output for the amplifier. Unit is AC operated, fully transistorized, and has a rugged metal construction. Compact, only 10"Wx6½"Dx3"H. Can be placed in any conveniently reached location. Imported. Shpg. wt., 6 lbs.

13 E 66400 .... Net 79.95

LAFAYETTE "FUZZ SOUND"

Only

14^95

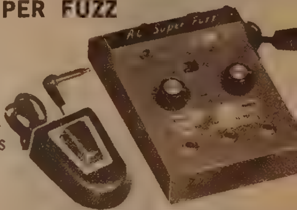
- Make your guitar or bass produce the harmony of several wind instruments!

Add more instruments to your small combo with the "Fuzz" Sound! Create a wide variety of synthesized tones such as those produced by a baritone, or bass saxophone. Battery powered, it easily connects between your guitar, or bass and the amplifier and is operated by an On/Off foot switch. Has two variable control knobs; one for regulating the "fuzz" effect and one for volume and intensity. A supplementary On/Off switch is combined with the volume control to conserve battery life. Fully transistorized, the unit is built for heavy duty use and operates on a single penlight battery. A rugged metal case protects inside circuitry. Overall size: 5½L x 3½W x 2⅛" over. H. Imported. Shpg. wt. 1¾ lbs.

99 E 91993 .... Net 14.95
99 E 62580 Battery for above .... Net .10

DELUXE AC SUPER FUZZ

- Remote Control Foot Switch for Ease of Operation
- Expanded Fuzz Produces A New Dimension in sound Effects
- Complete Controlled Range of Sustained Fuzz Effects



39^95 No Money Down*

AC operated super fuzz. No more batteries to fuss with as in conventional units. No more bending to adjust controls; control unit is separate from foot switch. Can be placed on amplifier or speaker within easy reach of the performer. Controls include Balance, Expander, and Tone control for a complete, controlled range of sustained fuzz effects. Electronically creates an harmonic producing sustained sound, now being used by top recording artists. Connects easily between your guitar or bass and the amplifier. Includes remote control foot switch. Long-lasting, solid-state circuitry combined with rugged metal construction. Size: 7¾"Wx5"Dx2"H. For 117 VAC, 60 Hz. Imported. Shpg. wt., 3 lbs.

13 E 66418 .... Net 39.95

WAH WAH SOUND and VOLUME CONTROL

Only **29^95**

- Produce A Wide Variety of Special Sound Effects
- Use With Any Electric Guitar or Bass

Produce the Wah-Wah effect of a trumpet or trombone with your guitar or bass, electronically. Add extra instruments to your combo by creating the effect of synthesized tones identical to those of a trombone or trumpet when muted by hand or derby. No reaching down for controls. Large, 8½" footpedal gives you the full range of Wah-Wah sounds plus operates as a volume control by depressing a built-in switch under the heel of the footpedal. Input jack contains a switch to turn the unit on or off. Operates on 3 "C" cells. Fully transistorized, rugged construction. Imported. Size: 10x3¼x3".

13 E 66301 Shpg. wt., 3 lbs. .... Net 29.95
99 E 62572 Battery for above. 3 required. .... Net ea. .14

SUPER FUZZ

Today's "In-Sound"

Only **24^95**

- Expanded Fuzz Can Produce a Sitar-Like Dimension in Sound
- Complete Controlled Range of Sustained Fuzz Effects

Solid-state Super Fuzz provides a complete range of controlled new harmonic sustained fuzz effects. Produces the wild new In-Sound widely used by the top recording groups. Balance control enables perfect blend of fuzz and normal tones. Expander control provides unlimited range of sustained fuzz effects. Two position tone compensator permits choice of standard fuzz or new harmonic sustained sitar-like dimensional sound. Master foot control switches instantly to normal guitar operation. Rugged metal construction. Size: 6½ x 3¾ x 1⅞". With cord and battery. Imported. Shpg. wt., 1½ lbs.

13 E 66178 .... Net 24.95
99 E 60212 Battery for above .... Net .21

** See Page 11 for Full Credit Details on Easy Pay Plan*

Famous Name Musical Instrument Speakers

SUPER POWER CADENCE MUSICAL INSTRUMENT SPEAKERS

As Low As 9^{75}

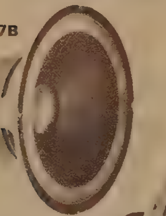
- Provides Natural Reproduction of Amplified Instruments
- Full Rich Tonal Quality
- Aluminum Dust Cone and Rubberized Cone Edges for Prolonged Life

Improved musical instrument speakers with heatproofed voice coils and reinforced steel chassis for long life at higher power levels. Specially designed to meet the rigid requirements for replacement in electric organs, guitars, bass guitars, and accordions. All speakers have 8-ohm voice coils. All speakers are round except * which is oval.

Stock No.	Utah Model	Type	Mag. Wt. (oz.)	V.C. Dia. (in.)	Peak Audio (watts)	For Use With	Depth (in.)	Shpg. Wt. (lbs.)	Net Ea.
32 E 49349	MH-8JC	8"	10	1	30	Organ, Guitar	3	2¾	9.95
32 E 49356	MH-10JC	10"	10	1	35	Organ, Guitar	3 11/16	3	10.95
32 E 49430	HH-10PC	10"	20	1½	50	Organ, Guitar, Bass Guitar, Accordion	3⅞	6¼	15.95
32 E 49364	MH-12JC	12"	10	1	40	Organ, Guitar	4 7/16	3¾	11.95
32 E 49372	MH-12PC	12"	20	1½	60	Organ, Guitar, Bass Guitar Accordion	4⅝	6	16.75
32 E 49380	MH-12PXC	12"	30	1½	70	Organ, Guitar, Bass Guitar Accordion	5 1/16	9	22.50
32 E 49398	MH-12RC	12"	40	2	85	Organ, Bass Guitar	5⅛	10½	39.00
32 E 49406W	MH-15PXC	15"	30	1½	75	Organ, Guitar, Bass Guitar Accordion	6½	12	27.00
32 E 49414W	MH-15RC	15"	40	2	90	Organ, Bass Guitar	6 9/16	12¼	44.50
32 E 49422	MH-69JC*	6x9"	10	1	30	Guitar	3	2¾	9.75

ALTEC LANSING PROFESSIONAL INSTRUMENT SPEAKERS

417B



418B

421B

As Low As 79^{00}

No Money Down*

- Upgrade Your Present Equipment
- Designed For String Bass Instruments. Electric Guitars, Electric Organs
- Reproduces Crisp Brilliant Highs, And Full Clean Lows
- Massive Magnet Structures Up To 17½ Lbs.
- Rugged Heavy Cast Aluminum Frames
- 3" Aluminum Edge-Wound Voice Coils

MODEL 417B—12" Professional Quality Instrument Speaker. Power: 75 watts, Impedance: 8-ohms, Voice Coil: 3", Magnet Structure: 10½ lbs., Diameter: 12⅛", Depth: 5⅝". Shpg. wt., 17 lbs.

32 E 38508WX Net 79.00

MODEL 418B—15" Professional Quality Instrument Speaker. Power: 100 watts, Impedance: 8-ohms, Voice Coil: 3", Magnet Structure: 10½ lbs., Diameter: 15 5/16", Depth: 7". Shpg. wt., 18½ lbs.

32 E 38516WX Net 89.00

MODEL 421A—15" Professional Quality Instrument Speaker. Specifically designed for the BASS INSTRUMENTS . . . Bass Guitars and Organs. Power: 100 watts, Impedance: 8 ohms, Voice Coil: 3", Magnet Structure: 17½ lbs., Diameter: 15 5/16", Depth: 6⅛". Shpg. wt., 22 lbs.

32 E 38524WX Net 105.00

LAFAYETTE ENTERTAINER MICROPHONES & STANDS

A CARDIOID DYNAMIC MIKE

A superb dynamic microphone designed for applications where location of performer in relation to speakers causes feedback and reverberation. Highly directional cardioid pattern. Dual impedance: 50K or 600 ohms, selectable by switch. Response: 100-10,000 Hz. Mylar diaphragm. On/off switch. Modern design, satin chrome finished die-cast case. For hand-held or stand use. Size: 8¼Lx1½"D head. With swivel stand adapter and 20 ft. detachable cord with phone plug at other end. Imported. Shpg. wt., 3 lbs.

99 E 46294 Net 12.95

B DELUXE BALL DYNAMIC MIKE

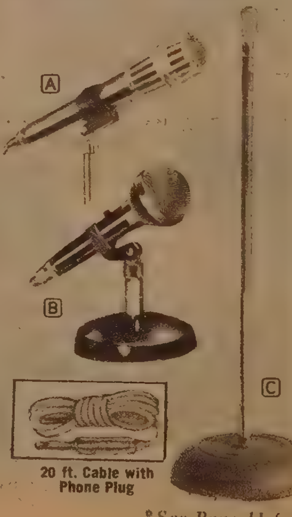
Modern design features dual impedance—High 50K ohms, or low 250 ohms. Omni-directional, 100-10,000 Hz. Has on/off switch. Ball screen insures against "pop" and wind blast. Die-cast, finished in satin aluminum. Size: 6¼" long, max. diam. of ball 2⅛". Complete with detachable 20 ft. cable and phone plug. Black metal desk stand and adapter for any 5/8"-27 floor stand. Imported.

99 E 46203 Shpg. wt., 2 lbs. Net 15.95

C ATLAS MIKE FLOOR STAND

Features "Full-Grip" clutch. Chrome plated tube. 10" base. Height adj. 35-63".

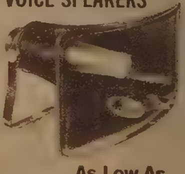
44 E 10031 Shpg. wt., 10 lbs. Net 8.16



20 ft. Cable with Phone Plug

BANSHEE VOICE SPEAKERS

- Designed To Boost Vocals Above Instrument Levels



As Low As 37^{20}

Model CJ-40. Voice speaker. Attractive charcoal gray, molded fiberglass. Minimizes feedback, boom, and annoying harmonics to create performances that can be heard. 40 watts peak music power. Can be mounted on any mike stand (page 151) or with model SS-4 stand below. Quick connect-disconnect receptacle takes standard phone plug. Response: 150-14,000 Hz. Impedance 8 ohms. 6H x 14W x 12¾"D. Shpg. wt., 9 lbs.

44 E 10361W Net 37.20

Model CJ-125. Similar to above except 125 watts peak music power. Uses SS-4 Stand below. Response: 100-12,000 Hz. 13H x 23W x 19"D. Shpg. wt., 21½ lb.

44 E 10379WX Net 74.40

Model SS-4 weighted base speaker stand. Black wrinkle finish base, chrome steel tubing extends to over 6 ft. Shpg. wt., 20 lbs.

44 E 10387WX Net 17.51

** See Page 11 for Full Credit Details on Easy Pay Plan*

Musical Instruments & Accessories

PROFESSIONAL TUNABLE BONGOS

13^{95}

- Fast, Unobstructed Hand-Playing

Pure white perfect calfskin heads for best rhythm effect and authentic tone. Sparkling color finish. Sturdy construction full flanged counter loops with heavy chrome plated hardware. Four tuning-lugs on each bongo. Head sizes: 7¾" and 6½". Overall 7" deep. Complete with Tuning Key, Imported. Shpg. wt., 5 lbs.
13-E 87042W . . . Net 13.95

GUITAR SELF-INSTRUCTOR FOR THE BEGINNER

- Book And Record

Book and instruction record for the beginner. Chord sounds and pictures plus "strum" along favorites. Shpg. wt., 6 oz.
12 E 67079 .... Net 1.50

HOW TO PLAY THE GUITAR

- Famous "Music Minus One" Records

The easy way to learn all the chords and rhythms on your guitar. Has vocal accompaniment; ballad styles; folk, country and western; rhythm and blues; shuffle beats. Features guitar demonstration and text by George Barnes, spoken commentary by Bob Mersey
24 E 45062 Shpg. wt., 1 lb. .... Net 3.50

THE MEL BAY MODERN GUITAR METHOD

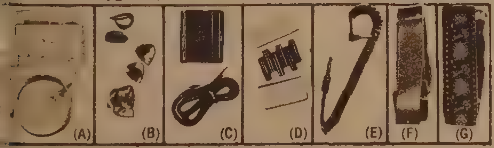
The most popular and contemporary approach towards comprehensive mastery of the guitar written in a clear concise manner by a professional. The strings are learned in order of their difficulty with musical arrangements for study. Profusely illustrated.
13 E 52848 Grade 1 Book .... Net 1.25
13 E 52855 Grade 2 Book .... Net 1.25
13 E 52863 Grade 3 Book .... Net 1.25

SMITH'S MODERN ELECTRIC BASS BOOK

Authoritive 4 string electric bass guitar method book
12 E 67095 .... Net 1.25

4 PIECE GUITAR ACCESSORY KIT

An ideal 4 piece set for the beginner—Consists of: 1 set of (6) Flatwound Guitar strings; guitar pitchpipe; adjustable foam padded guitar neck strap and 8 guitar picks —6 flat and two thumb picks.
13 E 22577 Shpg. wt., 1 lb. .... Net 4.95



(A) Guitar Strings. Set of 6, plated copper wire wound.
13 E 22536 .... Net 1.49

(A) Nylon Classic Guitar Strings. Set of 6.
13 E 22544 .... Net 1.49

(A) Electric Guitar Strings. Flat wound, set of 6.
13 E 22528 .... Net 2.19

(A) Deluxe Electric Guitar Strings. Gibson, flat wound hi-fi strings. High quality. Set of 6.
13 E 52871 .... Net 3.95

(B) Guitar Picks—6 Flat, 2 Thumb
13 E 22569 .... Net .49

(C) Adjustable Foam Padded Guitar Neck Strap.
13 E 22502 .... Net 1.49

(D) Guitar Pitch Pipe
13 E 22510 .... Net 1.49

(E) Retractable Guitar Cords with Plugs
13 E 52889 10 Ft. .... Net 1.49
99 E 91282 15 Ft. .... Net 1.89
99 E 91290 20 Ft. .... Net 2.19

(F) Deluxe Adjustable Bright Sparkle Vinyl Neck Strap for Guitar. Brass Plated Buckle.
13 E 22585 .... Net 2.95

(G) Deluxe Adjustable Embroidered Hootenanny Neck Strap, colorful abric and leather, brass plated buckle.
13 E 88016 .... Net 2.39

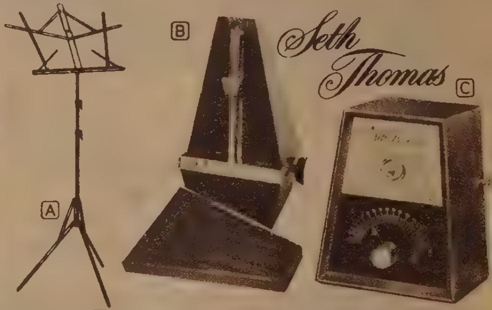
HOHNER MELODICAS

As Low As

10^{95}

- With Case, Spare Mouthpiece—Instructions

Student Melodica—Ideal for the beginner. 20 chromatic keys from middle C to G, give it a range adequate for most music.
13 E 66319 Shpg. wt., 2 lbs. .... Net 10.95
Soprano Melodica—Similar to above, 25 keys from middle c.
13 E 66327 .... Net 12.50
Alto Melodica—Similar to above, 25 keys from low F.
13 E 66335 .... Net 14.50



Ⓐ THREE SECTION MUSIC STAND

Chrome plated steel, rust proof. Fixed position desk with wide ribbed ledge and wires to hold music in place. Automatic locking base. Folds compactly to 17"—extends to 60".
13 E 52756 Shpg. wt., 2 lbs. .... Net 3.95

Ⓑ SETH THOMAS KEYWOUND METRONOME

Streamlined, keywound metronome gives both a visual and audible beat timing from 40 to 208 beats per minute. Invaluable aid while practicing or giving instruction. Brown case with wood grain cover and gold-colored trim. 8⅛H x 4⅜W x 3⅛"D. Shpg. wt., 3 lbs.
13 E 44563 .... Net 9.95

Ⓒ SETH THOMAS ELECTRONIC METRONOME

Precision instrument, contains 2 complete electronically calibrated beat systems; audible and visual, 40 to 208 beats per minute. Single knob control, calibrated radial dial plus neon light. Wooden cabinet, operates on 115 V AC 60 Hz.
13 E 44530 Walnut. Shpg. wt., 3 lbs. .... Net 19.95
13 E 44548 Mahogany. Shpg. wt., 3 lbs. .... Net 19.95

POCKET SIZE ELECTRONIC METRONOME

- Features Speaker and Earphone

Unique electronic metronome gives 42-160 beats per minute, allows any member of band to keep perfect time with a personalized earphone. Even a bass drummer can't drown it out. Pocket size with neck strap and 9 volt battery. Special circuit allows instructor to hear beat thru speaker when student uses earphone. Walnut finish, brushed aluminum face. Comes in handy case. Shpg. wt., 1 lb. Size: 2½Wx1¼Dx4¼"H.
13 E 88503 .... Net 14.95
99 E 60212 Extra 9 V Batt. .. Net .21

PLAY GUITAR IN MINUTES

PLAY
GUITAR
IN MINUTES
JIFFY
CHORDS

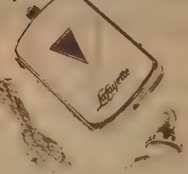
- With Stick-on Jiffy Chord Cards

5^{95}

Just stick Jiffy Chords under the strings of your guitar and learn to play in minutes, no knowledge of music required! Press a color for each chord, 3 chords per card. Helps develop an ear for harmonies and a sense of rhythm. With 8 reusable cards, illustrated instruction book with 27 songs. Wt., ½ lb. For "Regular" size neck guitars. With string span of 1½" at top of neck.
13 E 63506 .... Net 5.95
For "Thin" size neck guitars. With string span of 1¼" at top of neck.
13 E 63514 .... Net 5.95

Hearing Aids And Ear Phones

SUB-MINIATURE HEARING AID



Lightweight!

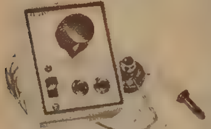
24^{95}

- 2⅝Lx1⅝Wx⅝"D Only 2 ounces!

A high quality, completely adjustable, hearing aid which weighs only 2 ounces. Features an advanced 4 transistor circuit, wide range volume control, crystal microphone, magnetic earphone, and a 4 position tone converter control. Three tiny ear plugs and a 3 ft. flexible cord are included. Supplied with leather carrying case, earphone, and battery. Shpg. wt., 1 lb. Imported.

99 E 90680L	Net 24.95
32 E 48754 Extra Battery, Burgess NE type	Net .10
99 E 90698 Extra Plug in cord	Net .55
99 E 90706 Extra Earphone	Net 1.59

PRIVATE RADIO-TV LISTENER



1^{89}

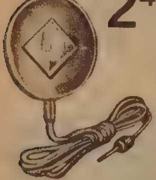
- Control Either Private Earphones or Remote Speakers

Simply installed unit allows normal use of TV or radio while adding controllable earphones or extension speakers. The hard of hearing may control their volume while others may listen at normal listening levels. May be operated up to 17 feet from set. Supplied complete with instructions, one earphone, and two earphone jacks. Imported. Shpg. wt., 1 lb.

99 E 91720	Net ea. 1.89
99 E 25488 Extra Earphone	Net ea. .59
99 E 25496 10 ft. extension cord	Net .49

"WHISPER" BONE-CONDUCTION PILLOW SPEAKER

- "Sonic Transducer" cannot be heard at a distance

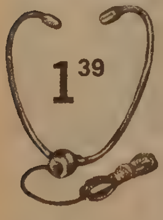


2^{49}

Sound is actually conducted through your pillow and bone to the inner ear. No danger of disturbing others—even husband or wife asleep in the same bed! 2½" diameter round ivory plastic case is only ⅝" thick. With 6 ft. cord, ⅛" plug and jack. Plugs into radio or TV. Imported. Shpg. wt., 8 oz.

99 E 90730	Net 2.49
99 E 25496 10 ft extension cord	Net .49

CRYSTAL HEADSET



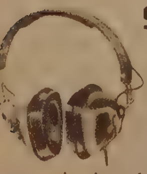
1^{39}

- Under-the-Chin Design
- Lightweight
- Sensitive Crystal Element

This lightweight, under-the-chin crystal headset provides the utmost in listening comfort wherever a headset is used. This unit is characterized by a high sensitivity and is ideal for all applications where a very high impedance unit is required. This headset offers fine reproduction and comfortable listening in a lightweight design. Complete with 3ft. cord. Imported. Shpg. wt., 5 oz.

99 E 25504	Net 1.39

SUPEREX AMATEUR PHONES

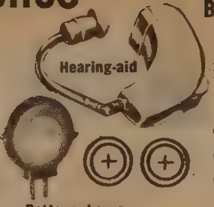


24^{45}

These earphones are made specially for the Ham and short wave listener. Comfortable, removable and replaceable vinyl foam ear cushions make long hours at the rig a real pleasure. Dual impedance, 600 and 4-16 ohms, can be changed at plug. High sensitivity and a crisp clear reproduction for that hard to read station. Shpg. wt., 2½ lbs.

40 E 85015	Net 24.45

BEHIND-THE-EAR HEARING AID



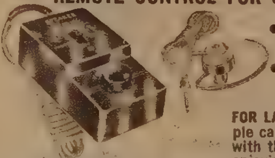
62^{95}

- Weighs Only 1/2 Oz.— No Cords
- Self-Contained Miniature Unit
- Complete with Battery Charger, 2 Rechargeable Nickel Cadmium Batteries and Case

A fine unit combining good performance and very small size Designed as a light and compact "ear-lobe" hearing aid. All components are contained in the flesh-colored high impact case, whic is worn behind the ear. Weighs only 1/2 of one ounce! Sound travel to the ear through a clear tube. Independent on-off switch an volume control. Operates 8-10 hours on a rechargeable nickel cadmium battery and 80-100 hours with a non-rechargeable mercur cell. Complete with a handy battery charger capable of chargin cells overnight. Imported. Shpg. wt., 1 lb.

99 E 90722L No Money Down*	Net 62.9
32 E 47467 Rechargeable nickel cadmium cell for above	Net 1.0
32 E 46683 Pkg. of 6 Mercury cells for above	Net 1.9

REMOTE CONTROL FOR SILENT TV VIEWING



- Simple to Attach to any TV or Radio Set
- See and Hear—Noiselessly and Conveniently

FOR LATE LISTENERS. One or two people can both see and hear the program with the loudspeaker cut off. Tops for enjoying the late-late show without disturbing the rest of the household or the neighbors.

FOR HARD-OF-HEARING. Hear without turning the set volume so high that others can't stand the noise. It is possible to listen either with the loudspeaker cut off or, if the everyone wants to hear, with the speaker on.

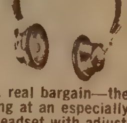
FOR NOISY PROGRAMS view with the speaker off.

FOR NORMAL OPERATION it does not affect the regular use of the TV set. It does not have to be disconnected.

REMOTE CONTROL comes complete with 20 ft. of cable so it can be operated comfortably from a distance. Has its own volume control, speaker on-off switch, and two sets of jacks so either 1 or 2 earphones can be connected. Supplied with a miniature dynamic earphone. Highly sensitive and efficient. Complete with 1 earphone with 3 ft. of cord and plug and control box with 20 feet of cable. Only 3⅞x2x1½". Instructions included. Shpg. wt., 3 lbs.

13 E 09012	Net 6.50
EXTRA EARPHONE. Shpg. wt., 8 oz. **99 E 25488**	Net .59
10′ EXTENSION CORD for above. **99 E 25496**	Net .49

LAFAYETTE HEADSET



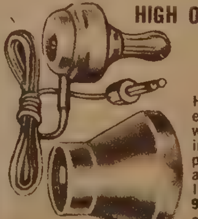
2^{29}

- 4000 ohm DC Resistance
- Double Permanent Magnet

A real bargain—the convenience and advantages of earphone listening at an especially low price. This is an extremely efficient, double headset with adjustable headband, for private listening or for greater intelligibility when there are distracting sounds and external noise. 4,000 ohms DC resistance. Has durable permanent magnets, removable earpiece and 3½ feet of extension cord terminated with standard headphone tips. Imported. Shpg. wt., 12 oz.

99 E 25041	Net 2.29

HIGH OUTPUT CRYSTAL EARPHONE



- Mouthpiece allows Use as a Crystal Mike

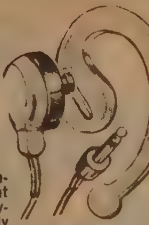
High output crystal earphone with a plastic ear-insert and 5½ feet of flexible cord with a ⅛" diameter phone plug. Makes into a sensitive high impedance microphone by simply unscrewing the earpiece and attaching the included mouthpiece. Imported. Shpg. wt., 8 oz.

99 E 25157	Net 1.09
Crystal earphone only with phone-tips. **99 E 25512**	Net .89

** See Page 11 for Full Credit Details on Easy Pay Plan*

Miniature Earphones & Headphones

Argonne



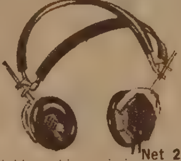
)etachable Plug-in Cord
'lexible Plastic Support
:xcellent Sound Reproduction

nsitive dynamic earphone of exception- fine quality. Lightweight, convenient comfortable to wear. A flexible poly- 'lene support holds the receiver securely lace for either ear. The practically invisible transparent cord is nected to the cased earpiece by means of a special plug. Pro- s clear reproduction with a pleasing tone quality. Complete 3-ft. cord. Shpg. wt., 5 oz. Imported.

: 25439 6-Ohm Impedance with phone tip plug ....Net 1.09
: 25421 3000-Ohm Impedance with phone tip plugs ....Net 1.19
m Impedance with ⅛" diameter phone plug and phone jack
25413 .... Net 1.29
)-Ohm Impedance with ⅛" diameter plug and phone jack
25405 .... Net 1.39

EVITE-BRUSH HEADPHONES

22^{00}

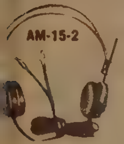


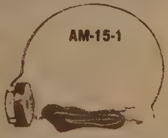
del BA-200-1. Rugged, sensitive, edance, 45,000 ohms. Response, -8,000 Hz. With 5' cord and head- d and phone plug termination.
E 80016 Shpg. wt., 2 lbs. .... Net 22.00

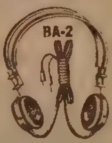
del BA200-B. Same as above but wired for stereo use. Impedance, 000 ohms. With eyelet terminals.
E 80024 .... Net 22.00

720 Ear Cushions. Custom foam cushions for above. Wt., 5 oz.
E 80040 .... Per pair Net 1.50

C. F. CANNON HEADPHONES







"CANNON-BALL" DOUBLE HEADSET

v-priced, lightweight, with powerful Alnico V magnets and double ls. Adjustable steel headband. 4½ ft. cord. With pin tips.

E 81014 AM-15-2—2000 ohms DC 2.88
0 ohm DC, with standard phone plug, vinyl headband
E 81113 .... Net 3.35
E 81030 AM-15-5—5000 ohms DC 3.54

"CANNON-BALL" SINGLE HEADSET

gle efficient phone with spring steel headband and 4½ ft. cord. g. wt., 1 lb.

81048 AM-15-1—1000 ohms DC 1.56

"CHIEF" HEADSET

ilar to above but all — Bakelite phones, double coils, alnico gnets and vinyl headband. Diaphragm diameter 2⅙".

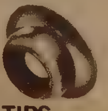
E 81063 CC11-11 ohms DC .... Net 3.18

BRANDES "ADMIRAL" HEADPHONES

atched-tone" headset. Large diaphragms. Double coils, chrome el magnets. Adjustable steel headband. 4½ ft. cord. Shpg. wt., s.

E 81071 BA-2—2000 ohms 3.27
E 81097 BA-5—5000 ohms 3.99

REPLACEMENT CUSHIONS



t rubber cushion fits all above phones and st standard headphones.

E 59325 .... Net per pair .64

uxe, super comfortable foam cushion.

: 59036 .... Net per pair 1.00

REPLACEMENT CORDS, & TIPS

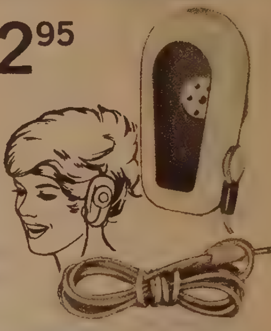
rdy copper conductor replacement cords with cotton insulation, feet long, with terminations indicated. Double phone cord, except s single cord.

E 59291 Spade and pin tip .... Net .65
E 59309 Pin tip both ends .... Net .65
E 59317 *Pin tip both ends .... Net .47

avy plated tips. Takes up to No. 18 wire, 1" long, 4 oz.
E 95744 .... Pkg. of 10, Net .20

SOUND SHELL EARPHONE WITH DYNAMIC SPEAKER

NEW! 2^{95}



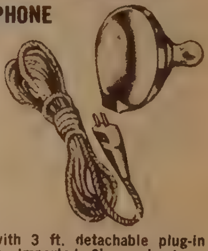
- Fits over the ear
- Less than 1½ oz.

Unique, new listening device incorporates a wide range (30 to 14,000 Hz.) speaker in a specially designed plastic sound shield. Comfortably fits over either ear for maximum listening pleasure. Impedance 8 ohms. Complete with 4½' cord and ⅛" dia. miniature plug. Imported. Shpg. wt., ¼ lb.

99 E 26148 .... Net ea. 2.95

SUPER POWER DYNAMIC EARPHONE

FOR TRANSISTOR CIRCUITS

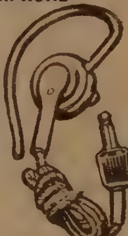


- Powerful Efficient Magnet

Extra efficient construction and a powerful magnet provides exceptional performance. Ideal solution to the problem of low output in transistor circuits. You'll be amazed at the difference in volume, as well as its quality of reproduction, when you use this dynamic earphone. AC impedance 6700 ohms. DC resistance 3000 ohms. Snap on ear plug. Complete with 3 ft. detachable plug-in cord with miniature ⅛" diameter plug. Imported. Shpg. wt., 4 oz.

40 E 78010 ....Net 2.95

ECONOMY ALL-PURPOSE DYNAMIC EARPHONE

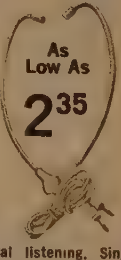


- For Transistor and Subminiature Receivers
- For Silent Radio and TV Listening

A sensitive all-purpose earphone which is ideal for use with TV and radio sets, amplifiers, and transistor receivers. Lightweight and equipped with a practically invisible support which is comfortable over either ear. Impedance 6 ohm, with a miniature ⅛" diameter phone plug and a 3 ft. cord. Shpg. wt., 5 oz. Imported.

99 E 25488 ⅛" dia. plug ....Net .59
Same as above with $\frac{3}{32}$" dia. plug
40 E 79018 ....Net .59

STEREOPHONIC HEADPHONES



As Low As 2^{35}

- True Binaural Reproduction
- Lightweight—Less Than 2 Oz.

Binaural magnetic units are equipped with two separate transducers and cord sets for true dual-channel reproduction. Extremely sensitive, sound is carried through plastic tubes to earpieces. Hinge permits adjustment to desired spacing. Complete with ⅛" dia. plugs. Imported. Shpg. wt., 6 oz.

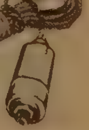
99 E 10019 6 ohms Impedance .... Net 2.35
99 E 10027 5000 ohms Imped. .... Net 2.45

MONAURAL HEADPHONES

Single channel version of above FM Monaural listening. Single transducer is removable and may be used as earphone with a snap-on earpiece which is included. Complete with ⅛" dia. plug and jack. Imported. Shpg. wt., 6 oz.

99 E 25462 6 ohms Impedance ....Net 1.75
99 E 25470 5000 ohms Impedance ....Net 1.95

EXTENSION WITH PLUG & ADAPTER



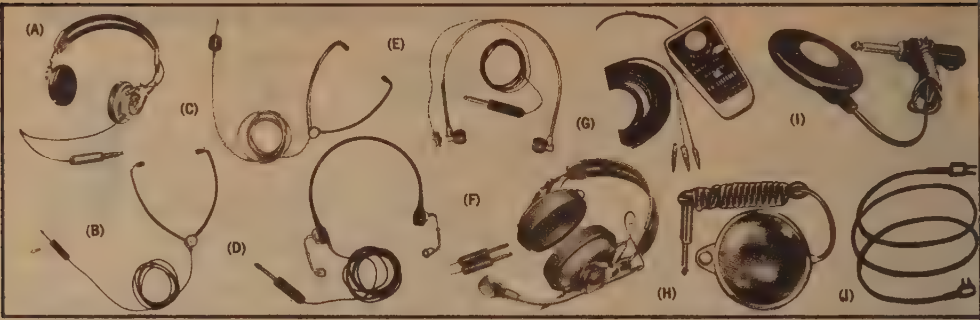
Perfect for extending earphone from transistor and portable radios. 10 ft. extension cord has ⅛" dia. miniature plug at one end and enclosed socket on the other which accepts ⅛" dia. plug. Cable comes in attractive light pink color. Imported. Shpg. wt., 2 oz.

49c

99 E 25496 .... Net .49

) Speed Your Mail Order—Please Give Your Zip Code Number

Telex Headphones and Microphones



TELEX TELESET

(A) Lightweight (8 ounce) headsets tailored to the requirements of radio operators, and all general work. Fine stainless steel and plastic design delivers high sensitivity and faithful sound reproduction. Freq. Resp.; 50-10,000 Hz. 5-ft. durable vinyl-covered cord. Shpg. wt., 1 lb.

40 E 59010 Imp. 2,000 ohms .... Net **14.50**
40 E 59028 Imp. 500-600 ohms .... Net **14.50**

Soft foam plastic cushions. Wt. 6 oz.
40 E 59036 One air ACT-2 .... Net **1.00**

TELEX MONOSET

(B) An under-chin headset ideal for secretarial office dictating machine use and private listening to radio, TV and recordings. Anodized aluminum tone arms are fully adjustable and weigh only 1.2 ounces. Frequency response: 50-5,000 Hz. Single detachable 5 ft. cord with standard phone plug eliminates tangling. Shpg. wt. 1 lb.

40 E 59044 125 ohm model HMV-2 ....Net **7.95**
40 E 59051 2000 ohm model HMY-2 ....Net **7.95**

TELEX DYNASET

(C) This lightweight headset is excellent for every kind of communication use, including office equipment, radio, TV and commercial applications. A magnetic driver element provides clear reproduction. Sound travels through 5 ft. tubing. With phone plug. Frequency Response: 50-5,000 Hz. Shpg. wt., 6 oz.

40 E 59069 Model HUP-01 .... Net **8.95**

TELEX TWINSET

(D) Banishes bothersome ear pressure. Tubular sound arms pipe signal to ears. Only 1.6 oz. Complete with 5 ft. cord and standard phone plug. Shpg. wt., 10 oz.

40 E 59085 500 ohms HTW-2 ...... Net **14.50**
40 E 59093 1000 ohms HTX-2 .... Net **14.50**

TELEX 1200
FOR LANGUAGE LABS

30^{95}

- Meets All Language Institute & Governmental Specifications

Deluxe headset with boom mike designed for language laboratory use. Dynamic headphone response is 20-20,000 Hz. Dynamic boom noise-cancelling microphone response 100-8000 Hz. Headset impedance 600 ohms. With ¼" phone plug. White with gray trim. Shpg. wt 1 lb.

40 E 59457 Telex 1200-42 .... Net **30.95**

Headset only, less boom mike.
40 E 59465 Telex 1210-04 .... Net **21.95**

TELEX TELE-FI

(E) Fidelity "in depth" with only one speaker. The ½ ounce continuous piece tone arm delays the sound to the ear opposite the speaker for one millisecond. This delay creates greater depth and clarity. Unlimited applications. A perfect leisure listening set for individuals with a hearing loss. 5 ft. flexible cord included. Shpg. wt. 6 oz.

40 E 59101 15 ohm HFR-91 .... Net **5.95**
40 E 59119 125 ohm HFV-91 .... Net **5.95**
40 E 59127 500 ohm HFW-91 .... Net **5.95**
40 E 59135 1,000 ohm HFX-91 .... Net **5.95**
40 E 59143 2,000 ohm HFY-91 .... Net **5.95**

TELEX MAGNA-TWIN

(F) Rugged magnetic headset ideal for general laboratory, and mobile communications use. Response: 50-10,000 Hz. Includes 5 ft. cord, standard phone plug and foam earphone cushions. Shpg. wt., 1½ lbs.

WITHOUT MICROPHONE

MR-4 10,000 ohm impedance
40 E 59150 .... Net **18.95**

MR-6 500-600 ohm impedance
40 E 59168 .... Net **18.95**

WITH BOOM MIKE

MRB-30 10,000 ohm headset. High impedance ceramic microphone, response 50-9000 Hz. With 5 ft. cord and 2 standard phone plugs.
40 E 59176 .... Net **32.95**

MRB-45 500-600 ohm headset. 20-ohm carbon microphone, response, 50-6000 Hz. With 5 ft. cord and 2 standard phone plugs.
40 E 59184 .... Net **30.95**

TELEX 600 SERIES
MAGNETIC BOOM MIKE HEADSETS

As Low As

19^{95}

Dual magnetic headsets with removable ear cushions. Light in weight—yet very rugged. Choice of 600 or 2000 ohm headphone impedance. *With 250 ohm noise cancelling dynamic boom microphone. † With High Z ceramic boom microphone. Model 605 has single headphone only. All with 5 ft. cord and standard ¼" phone plugs. Average shpg. wt., 1 lb.

Stock No.	Type	Impedance	Net
40 E 59374	*600-1	600 ohm	**19.95**
40 E 59382	*600-2	2000 ohm	**19.95**
40 E 59390	†600-3	600 ohm	**21.95**
40 E 59408	†600-4	2000 ohm	**21.95**
DUAL HEADPHONES ONLY - LESS MICROPHONE			
40 E 59440	610-1	600 ohm	**8.95**
40 E 59416	610-2	2000 ohm	**8.95**

TELEX TV LISTENER

(G) Cord clips allow simple and safe attac ment to any radio or TV. The control switch turn the radio or TV speaker on or off a control the volume through the earse Listener complete with one earset, 15 listener cord, and 4 ft. earset cord. Shp wt., 6 oz.

40 E 59192 LCP-90 .... Net **9.**

Extra earpiece ELV-98. Allows two to liste at once. Shpg. wt., ¼ lb.
40 E 59333 .... Net **2.**

TELEX DYNAMIC PILLOW SPEAKER

(H) New dynamic miniature pillow speak gives the ultimate in tonal quality witho distortion. For individual and institution use. Safe and no complicated wiring nece sary. Stainless steel, moisture proof hou ing. Size: 3¾"D. 1⅛" max. thicknes Complete with a 5 ft. cord and standa phone plug. Shpg. wt., 8 oz.

40 E 59200 3.2 ohms SDN-2A .... Net **6.**
40 E 59218 10,000 ohms SDM-2A .... Net **9.**

TELEX MAGNETIC PILLOW SPEAKER

(I) Ideal for radio or TV. Enjoy private liste ing in bed or in a chair without disturbi others. Great for late listening. Only 2 diameter and ⅝" thick. Maroon waterpro plastic. Complete with 5 ft. cord and stan ard phone plug. Shpg. wt., 8 oz.

40 E 59234 2000 ohms SMY-2A .... Net **6.**

ACCESSORIES
CORDS AND CUSHIONS (J)

Stock No.	Description	Use With	N
40 E 59242	ACV Foam Cush	(F) pr.	1.5
40 E 59259	CCM-2, 5′ Coiled Cord	(D),(I)	2.9
40 E 59267	CMM-2, 5′ Repl. Cord	(D),(I)	2.2
40 E 59275	CCT-2, 5′ Coiled Cord	(B),(E)	2.9
40 E 59283	CMT-2, 5′ Repl. Cord	(B),(E)	2.2

FULL FIDELITY MUSIC HEADPHONES

Designed For Musi Appreciation Course Electronic Instrumer Lessons & Librarie

Telex 820 Series Headphones offer ou standing versatility and value. Frequenc response of 50-18,000 Hz. Light-weight an attractively styled in brown with white tri and vinyl protected spring steel headban Monaural version has 4-ohm impedance, s foot white cord and two-circuit phone plu Stereo version has 8-ohm impedance, s foot brown cord and three circuit plu Shpg. wt., 1 lb.

40 E 59499 Monaural .... Net **9.**
40 E 59481 Stereophonic .... Net **9.**

LY THE BIG SKYHAWK BY REMOTE CONTROL

OMPLETE OUTFIT:
lane, Receiver, Transmitter,
atteries and Charger

TESTOR'S R/C SKYHAWK

Only
79^{95}
No Money Down*

- Easy To Fly—Ideal For Beginners
- One Mile Range of Control
- Rechargeable Batteries with Charger
- Big 44″ Wingspan—Length 27″
- Internal Combustion .049 Engine

pletely assembled ready to fly radio controlled plane which rporates true (pulse) proportional control for smoother, more istic flight control. This plane is so easy to fly that it is recomded for beginners—no electronic or mechanical skill is required. raft fuselage constructed of virtually indestructable super-impact ene. Wings and horizontal stabilizer are of super light styrofoam. cle landing gear assures simple landings. High torque .049 c inch internal combustion engine has gas tank attached for inutes of powered flight. Super sensitive 9 transistor superhet iver combines with a powerful dual coil, twin magnet actuator for superior reliability. 8 transistor 250 milliwatt transmitter provides up to one mile range control. Simple guidance controls include finger tip trim for basic in-flight stabilization. Heavy duty rechargeable batteries are easily charged with convenient charger (included). Complete with R/C plane, transmitter, battery charger, and illustrated flying instruction book. Shpg. wt., 9 lbs.

42 E 73017WX for 27.145 MHz. .... Net 79.95
42 E 73058WX for 26.995 MHz .... Net 79.95
42 E 73090WX for 27.195 MHz .... Net 79.95

SKYHAWK SPECIFICATIONS

gth: Fuselage 27″, Wing 44″. **Flying Weight:** 23 ounces (approxely). **Speed:** 30 MPH True. **Fuel Capacity:** 4 Minutes powered flight. **Transmitter:** Single Tone AM Modulated Relayless Pulse. **Receiver:** Superheterodyne With Pulse Width Rate Decoders.

EMOTE CONTROL MUSTANG GT OUTFIT

COMPLETE OUTFIT:
MUSTANG, Receiver,
Transmitter, Batteries
and Charger

79^{95} **No Money Down***

- Completely Assembled—Ready To Use
- Twin High Torque Drive Motors
- Rechargeable Batteries with Charger
- Electronic "Relay-less" Drive Control

entic 1/11th scale model R/C Mustang GT. Fully-assembled. Car of glossy polystyrene. Durable chassis is tempered aluminum. high torque drive motors are coupled to rear wheels through lectronically controlled 4 transistor rear end ; . . achieves true erential action! True (pulse) proportional circuitry permits her-touch control. Guidance controls include steering (leftter-right), drive motor (start-stop) and speed (high-low). Super sitive 9 transistor receiver combines with powerful dual coil, magnet actuator for superior reliability. 8 transistor 100 millit transmitter provides convenient control board. Heavy duty argeable batteries are easily charged with convenient charger luded). Complete with R/C model, transmitter, and battery ger. Shpg. wt., 7 lbs.

. 73033WX for 27.095 MHz .... Net 79.95
73108WX for 26.995 MHz .... Net 79.95
73124WX for 27.195 MHz .... Net 79.95

MUSTANG GT SPECIFICATIONS

gth: 16 inches. **Width:** 6 inches. **Height:** 4 inches. **Weight:** 2 lbs., unces. **Speed:** 100 MPH Scale. **Turning Radius:** 3 feet. **Transter:** Single Tone AM Modulated Relayless Pulse. **Receiver:** Superrodyne With Pulse Width Rate Decoders.

5-CHANNEL RESONANT REED HOBBY RELAY

Tuned to 266.0 Hz, 280.8 Hz
313.0 Hz, 349.0 Hz & 389.0 Hz

Frequency tolerance ± 1%. Especially adaptable to 5 channel remote control hobby tone receivers and Citizen Band tone signalling receivers. May also be used as high stability, resonant reed oscillator control. Features low tuning error, good temperature stability, low driving requirements. SPECIFICATIONS: (at 25° C): Frequency stability: ± .0025% per degree C over the range of —40 to +85° C; Coil resistance: 600 Ohms DC ± 10%; Threshold Sensitivity: 1.0 V rms to 2.0 V rms at resonant frequency; Operating level: 6.0 vrms. Design frequencies; (Hz) ± 1.0%: REEDS: A=266.0, B=280.8, C=313.0, D=349.0, E=389.0 Constant rating 100 ma peak at 48 vdc (resistance load, contacts (+) in relation to reeds) Weight 2.5 oz. Mounts with 2—6/32″ tapped holes on back. Size: $1\frac{3}{16}$x$1\frac{3}{8}$x$1\frac{1}{4}$″. Shpg. wt., 8 oz.

42 E 61012 .... Net 6.95

LITTLE "JEWEL" REMOTE CONTROL RELAY

- The Mighty Mite of the R/C Field
- Size: ¾″H, $\frac{17}{32}$″W, $1\frac{1}{16}$″L • Weighs less than ½ oz.

A natural for remote control receivers, it is highly sensitive, and built to withstand severe crashes. The smallest commercial job available, it weighs less than 1/2 oz. Factory adjusted to pull in at 1.4 MA drop out at 1.2 MA D.C. Single pole, double throw. Used in outstanding R/C receivers. 5,000 ohm coil. Imported. Shpg. wt., 1 oz.

99 E 60915 .... Net 1.95

27.255 MHz CRYSTAL .005% TOLERANCE!

Designed for use in R/C model planes, boats, cars, etc., as well as on channel 23 of class "D" Citizens Band Equipment. Type HC-6/U holder; Pin spacing .493; Pin dia. .050″.

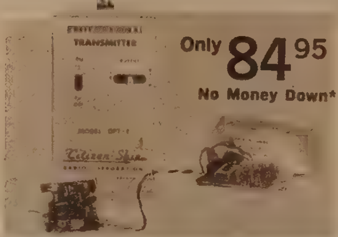
46 E 18237 .... Net 2.25
42 E 09011 Crystal Socket for above Net .36

Citizen-Ship

RADIO CONTROL EQUIPMENT

SINGLE CHANNEL DIGITAL PROPORTIONAL SYSTEM Model DP-1

- Perfect Control Of Any Size Plane From .049 Models and Larger
- Powerful Feedback Actuator With 4½ Pound Thrust



Now you can fly a system that moves the rudder only when you move the stick, steers your plane, boat or car in direct response to the movement of the stick. Battery drain is kept to a minimum—Servos use current only when a command is signalled. Has the power to move any size control surface, yet is light enough for a 1/2A plane. Transmitter is high output digital type. Superheterodyne receiver works from servo battery. Servo is powerful feedback type. Decoder, Switch, Servo and connectors assembled on printed circuit mounting tray in a compact unit. Complete system. Shpg. wt., 3 lbs.

42 E 19242 For 27.145 MHz Only .... Net **84.95**

DP-1 System for operation on 26.995, 27.045, 27.195 or 27.255 MHz
42 E 19218Z† Specify frequency (3-4 wks delivery) .... Net **84.95**
250 Ma/H Nicad Battery for Receiver and Servo. Shpg. wt., 8 oz.
42 E 19226 .... Net **12.90**
32 E 47525 Alternate Alkaline Batteries—4 req. .... Pkg. of 2 **.79**
32 E 47053 9-volt battery for Transmitter .... Net **1.57**

3 CHANNEL R/C DIGITAL PROPORTIONAL SYSTEM MODEL DP-3

Only 233.75
No Money Down*

- Includes Proportional Motor Control
- Completely Wired . . . Ready For Use

Consists of:
DPT-3 Transmitter: With built-in charger for airborne battery supply.
DPR-3 Receiver: Superheterodyne. Size: 2½" x 1⅞" x 1¾"., 3¾ oz. wt. Includes batteries.
3-DMS SERVOS: Powerful·4 pounds thrust plus. High quality nylon gear train.
Wiring Board: Just plug individual units into wiring board. Complete with connectors.
Battery: 4 cell Nicad Pack for Receivers and Servos.

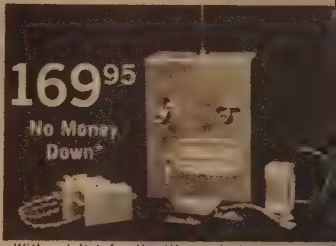
Model DP-3 for 27 MHz Frequencies: 26.995, 27.045, 27.145, 27.195 or 27.255 MHz. System Shpg. wt., 4 lbs.
42 E 19267Z† Specify frequency (3-4 wks delivery) . . Net **233.75**

FCC Type Accepted 72 MHz Operation on 72.080, 72.240, 72.400, 75.640 MHz.
42 E 19234Z† Specify frequency (3-4 wks delivery) **254.95**

Batteries Required
32 E 47053 9 volt battery for transmitter . . . . Net **1.57**

TWO CHANNEL DIGITAL PROPORTIONA SYSTEM MODEL DP-2

- Rudder and Throttle from a Completely Proportional Simultaneous Digital System
- Temperature Stabilized from 0° to 140° F.



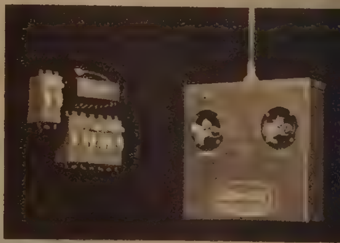
Consists of:
DPT-2 Transmitter: With ratchet for throttle control on left stick easily changed to spring centering.
DPR-2 Receiver: Featherweight and miniature size with harnes and plugs to attach to servos and battery pack. Integrated circuit used for Decoder.
2 DMS Servos: High strength molded nylon case and gears. pounds minimum thrust. With integrated circuit.
Battery: 4 cell Nicad Pack for receiver and Servos.

Model DP-2 for 26.995, 27.045, 27.145, 27.195 or 27.255 MHz
Specify Frequency (3 to 4 wks. delivery)
42 E 19382Z† Shpg. wt., 4 lbs. .... Net **169.9**
32 E 47053 9-volt battery for transmitter .... Net **1.5**

4 CHANNEL DIGITAL PROPORTIONAL SYSTEM MODEL DV-4

- Closed Sticks
- Vinyl Case
- 27 MHz., 6 meter or 72 MHz.

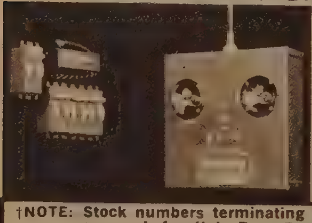
Only 319.95
No Money Down*



Consists of:
DVT-4 Transmitter: Slim line, in vinyl-clad aluminum case. **Type AER**-aileron and elevator on right stick or **Type AMR**-aileron and motor on right stick. With power output and charging rate meter. Size: 6⅞x1¾".
DPR-4 Receiver: Featherweight and miniature size; with cables and plugs for servos and battery pack.
4-DMS Servos: 4 lbs. thrust: 5 pole Hi-torque motor.
Battery: 4-cell Nicad pack for receiver and servos.
SPECIFY FREQUENCY — 3 to 4 wks. delivery. Shpg. wt., 6 lbs.

Model DV-4 for 26.995, 27.045, 27.145, 27.195, or 27.255 MHz
42 E 19390Z† Type AER .... Net **319.95**
42 E 19408Z† Type AMR .... Net **319.95**
Model DV-4 for 72.080, 72.240, 72.400, or 75.640 MHz
42 E 19416Z† Type AER .... Net **339.95**
42 E 19424Z† Type AMR .... Net **339.95**
Model DV-4 for 53.100, 53.300, or 53.500 MHz
42 E 19432Z† Type AER .... Net **339.95**
42 E 19440Z† Type AMR .... Net **339.95**

6 CHANNEL DIGITAL PROPORTIONAL SYSTEM MODEL DV-6



- Closed Sticks • Vinyl Case
- 27 MHz, 6 Meter, or 72 MHz.

Same as Model DV-4 but has 6 Channels. Includes:

DVT-6 Transmitter type AER for aileron and elevator on right stick or **type AMR** for aileron and motor on right stock; **DPR Receiver; 4 DMS Servos. 4-Cell Nicad Battery Pack** for receiver and servos. Complete with shorting harness. Shpg. wt., 6 lbs.
SPECIFY FREQUENCY — 3 to 4 wks. Delivery.

Model DV-6 for 26.995, 27.045, 27.145, 27.195 or 27.255 MHz
42 E 19457Z† Type AER .... Net **339.95**
42 E 19465Z† Type AMR .... Net **339.95**
Model DV-6 for 72.080, 72.240, 72.400, or 75.640 MHz
42 E 19473Z† Type AER .... Net **362.95**
42 E 19481Z† Type AMR .... Net **362.95**
Model DV-6 for 53.100, 53.300, or 53.500 MHz
42 E 19499Z† Type AER .... Net **362.95**
42 E 19507Z† Type AMR .... Net **362.95**

†NOTE: Stock numbers terminating in "Z" are shipped F.O.B. Indianapolis, Indiana. No C.O.D. Send full remittance or use Lafayette's Easy Pay Plan. Shipping charges collected on delivery.

**See Page 11 for Full Credit Details on Easy Pay Plan*

R/C Transmitters, Receivers and Accessories

CITIZEN-SHIP MODEL SL-6 SIX CHANNEL ALL-TRANSISTORIZED HIGH POWER TONE TRANSMITTER

59⁹⁵

No Money Down*

ALL TRANSISTOR
6 CHANNEL
TRANSMITTER
MODEL SL-6
Citizen Ship
RADIO CORPORATION

Operates RL-6 Reed Receiver, and all single channel receivers on these pages. Features F output from silicon transistor and center loaded antenna; "contest type" lever switches, 4-transistor temperature—compensated circuit for tone stability. Six adjustable tone frequencies from 350-650 Hz. Battery drain 50 MA. Anodized aluminum case with rubber feet. 6⅞ x 5⅝ x 2¾". Weight 2¾ lbs. with battery. Complete with antenna, less battery. For 27.145MHz

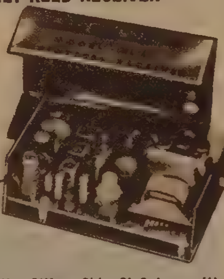
42 E 19010 27.145 MHz ________ **Net 59.95**

Model SL-6 for operation on 26.995, 27.045, 27.095, 27.195 or 27.255 MHz.

42 E 19309Y Specify frequency (4 wks delivery) ________ **Net 59.95**

32 E 47053 9-volt battery for above ________ **Net 1.57**

CITIZEN-SHIP MODEL RL-6 SIX-CHANNEL TRANSISTORIZED RELAYLESS SUPERHET REED RECEIVER



Only

43⁹⁵

No Money Down*

- Companion to SL-6
- Light weight
- Ideal For Class I, II, and Pylon Racing

Especially designed for use with the Citizen-Ship SL-6 transmitter, the combination is ideal for Rudder (class I), Intermediate (class II), and Pylon racing. Receiver operates 3 separate servos (rt., lft.; up, down; high and low motor). 6 transistors, crystal controlled. Change frequency by changing crystals. High selectivity permits flying up to 5 different models simultaneously without interference. Current drain: 5 MA signal off, 15 MA signal on. Weighs only 3½ oz. Size: 2⅞ x 1¹³⁄₁₆ x 1". Less battery. 1, 2 or 3 TCB or TLB actuators required. For 27.145 MHz.

42 E 19051 27.145 MHz ________ **Net 43.95**

Model RL-6 for operation on 26.995, 27.045, 27.095, 27.195 or 27.255 MHz.

42 E 19317Y specify frequency (4 wks delivery) ________ **Net 43.95**

32 E 48077 9-volt battery for above ________ **Net .48**

CITIZEN-SHIP MODEL TTX TRANSISTORIZED TONE TRANSMITTER

24⁹⁵

Citizen Ship
TRANSISTORIZED TONE TRANSMITTER

This popular single channel tone transmitter measures 3¼ x 5½ x 1⅞" and weighs only 12 oz. with battery. 100% collector modulated (no reduction of RF signal with modulation). Operates on single 9V battery; requires no license. Operates R/C pack with SE-2 Escapement and with SSH-P receiver giving rudder, or rudder and motor control. High efficiency, externally loaded antenna. Printed circuit chassis. 99 milliwatt input. For 27.145 MHz. Shpg. wt., 2 lbs.

42 E 19135 27.145 MHz less battery ________ **Net 24.95**

Model TTX for operation on 26.995, 27.045, 27.090, 27.195 or 27.255MHz

42 E 19325Y Specify frequency (4 wks delivery) ________ **Net 24.95**

32 E 47046 9-Volt Battery (Burgess 2N6) ________ **Net 1.30**

CITIZEN-SHIP SSH-P RECEIVER

27⁹⁵

- For Pulse OR TTX Transmitter Operation
- Single Channel 7 Transistor Superhet Receiver
- 1⅞" x 1⁷⁄₁₆" x 3/4", Weighs Only 1 oz.
- Permits Flying in Smallest R/C Planes

This extremely versatile 7 Transistor miniature R/C Receiver features excellent selectivity. Permits flying up to 6 models simultaneously with no interference. It is ultra sensitive and can be flown to limit of sight. Especially reliable superhet relayless circuit design and will not "swamp" at any distance. It is crystal controlled and you simply change crystals to change frequencies. Uses silicon transistors in critical temperature-sensitive circuits. Also has rugged crash proof epoxy glass printed circuit board. Operates on 2.4 to 4.5 volts DC with an idle current of 6 ma. No width drift with rate change. May be used with Model TTX (no license required) Transmitter. Shpg. wt., 8 oz. For 27.145 MHz.

42 E 19358 27.145 MHz ________ **Net 27.95**

Model SSH-P for operation on 26.995, 27.045, 27.090, 27.195 or 27.255 MHz.

42 E 19374Y Specify frequency (4 wks delivery) ________ **Net 27.95**

1½-volt Penlight Batteries (2 Required)

99 E 62580 ________ **Net ea. .10**

CITIZEN-SHIP MODEL TCB CAM ACTION SERVO

- Ideal For Contest Work
- Gives Variable Ratio

For use up to 140°F. Operates directly from any standard reed bank. Features a variable push and pull ratio for slow start, smooth flying, and fast finish for quick recovery. Perfect for aileron and elevator. Weighs 3 oz. Uses 6 volts (4 penlight cells). Wt., 1 lb.

42 E 19093 Less Batteries ________ **Net 20.75**

1½ Volt Batteries (4 required).

99 E 62580 ________ **Net ea. .10**

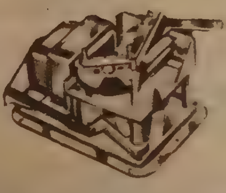
MODEL TLB TRANSISTORIZED LINEAR ACTION SERVO. Same as Model TCB except true linear motion-rack and pinion gearing. Ideal for motor and trim. Shpg. wt., 1 lb.

42 E 19143 Less Batteries ________ **Net 21.75**

1½ Volt Batteries (4 required).

99 E 62580 ________ **Net .10**

MULTI-PURPOSE ELECTRO SERVO MECHANISM



4⁹⁵

Operates with any single channel R/C receiver and transmitter. Requires 3 volts. Provides for steering and automatic return to neutral. Single pulse operation. Only 2½x2x1¾" overall. Includes instructions and linkage to extend actuator arm. Imported. Shpg. wt., 8 oz.

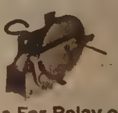
99 E 90334 ________ **Net 4.95**

R/C CENTER LOADING COIL ANTENNA

High efficiency, center loaded, 11-section telescoping antenna collapses to 8½" and extends to 54": High Q chrome-plated brass antenna transfers maximum power for distant remote control. Imported. Shpg. wt., 1 lb.

99 E 90987 ________ **Net 2.99**

SE-2 ESCAPEMENT



- For Relay or Relayless Operation

Select right or left rudder at will. Always starts from same neutral. One pulse gives Right; two pulses give Left rudder. Operates from receiver batteries or two pencells. Shpg. wt., 8 oz.

42 E 19077 ____ **Net 7.95**

99 E 62580 1½ Volt Batteries (2 req.) **Net ea. .10**

** See Page 11 for Full Credit Details on Easy Pay Plan*

Exciting Kits for the Experimenter

LAFAYETTE "EXPLOR-AIR"™ 4-BAND RECEIVER KIT

- Covers 10, 15, 20, 40, 80, 160 Meter Amateur Bands
- Tunes International Broadcast, Citizens Band, Maritime, Aeronautical and WWV Time Signals
- Covers Standard AM Broadcast Band
- Complete Band Switching from Front Panel
- Bandspread Tuning
- Built-in 4" Speaker

TUNE IN THE WORLD!

22^{95} Less Cabinet

Made in U.S.A.

Lafayette's sensational shortwave receiver kit is a complete shortwave and standard broadcast set which covers the entire region from 550 kHz to 30 MHz. Four whole bands of fascinating programming. Perfect for language students and shortwave listeners. Only a regenerative circuit can offer such amazing performance and yet be so simple to build. Building this fine kit is an absolute pleasure—it's so well designed you can't go wrong. Kit includes all the parts you need and the detailed step-by-step instruction book with its giant pictorial drawings shows you just how to put them together. One front panel knob does all the bandswitching, immediately taking you from band to band. All coils are prewound for greater accuracy. Complete 4 band coverage of broadcast stations, international broadcast bands, amateur, maritime, and WWV time signals. Big 4" speaker and sensitive circuit with 50C5 output stage and 12AT7 regenerative detector and amplifier stages give you all the volume you want. Phone jack for privacy automatically disconnects speaker. All controls are on the front panel: On-Off Volume, Main Tuning, Band Spread, Bandswitch, Antenna Tuning, and Regeneration. 110 volt 50-60 Hz AC-DC power supply. Size: 10x7x5".

19 E 09050 (Less Cabinet) wt., 5 lbs. .... Net **22.95**

Shortwave antenna kit for above. Shpg. wt., 2 lbs.

32 E 30984 .... Net **1.59**

Leatherette covered Wooden Cabinet for above. 1 lb.

19 E 09068 .... Net **3.49**

20 WATT STEREO SOLID STATE AMPLIFIER MODULE

21^{95}

Now With Integrated Circuits

This especially fine transistor stereo amplifier delivers 10 watts per channel continuous power (RMS) into any 8 ohm speaker. Has 2-IC's and 8-transistors. The separate bass and treble controls allows 20 db adjustment at 100 Hz and 10 kHz. The dual volume control allows simultaneous increase in volume of both channels, while the balance control allows compensation for program variations. The low noise preamp stage provides a sensitivity of 0.5 volts for use with a ceramic phono cartridge or a AM/FM tuner. The direct coupled complementary symmetry circuit gives a Hi-Fi frequency repsonse of 30 Hz to 40 kHz @-3 db. Includes the power supply components except a power transformer. Size: 7⅝" x 1⅝" x 4¾".

19 E 09159 Shpg. wt., 2 lbs. .... Net **21.95**

Same model as above but on two separate printed circuit boards for compact mounting. Control strip size: 7⅝"x1½"x1⅞". Power amplifier size: 7⅝"Lx1⅝"Hx2⅞"D. Shpg. wt., 2 lbs.

19 E 09167 .... Net **21.95**

Power transformer for above amplifier modules. Shpg. wt., 1 lb.

19 E 09175 .... Net **2.95**

8-WATT STEREO SOLID STATE AMPLIFIER MODULE

14^{95}

Now With Integrated Circuits

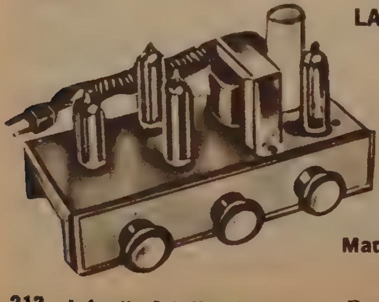
A complete 4-control stereo amplifier with 2-IC's and 6-transistors which provides 4 watts RMS per channel; 8 watts continuous power total output! The four controls allow separate volume, balance, bass and treble adjustments. The direct couple complementary symmetry circuit gives a true Hi-Fi response of 45 Hz to 20 kHz @-3 db. 1 Meg input impedance allows this amp to be used with a wide range stereo crystal cartridge, FM tuner or other 1.5 volt source. Use with 8 ohm speakers to give top performance. The amplifier includes power supply components (2 diodes, 1 filter capacitor) except the power transformer. Dimensions: 7½"L x 1½"W x 3½"D. Shpg. wt., 2 lbs.

19 E 09142 .... Net **14.95**

Power transformer for above amplifier module. Shpg. wt., 1 lb.

19 E 09183 .... Net **2.95**

LAFAYETTE KT-92 5-WATT PUSH-PULL AMPLIFIER KIT



- Push-Pull Audio Output Stage—Inverse Feedback Circuit
- Separate Volume, Bass & Treble Controls
- AC or DC Operation

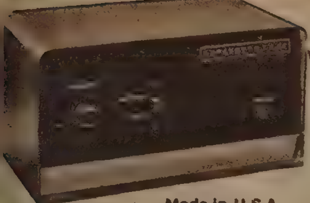
12^{95}

Made in U.S.A.

Here in kit form is an AC-DC hi-fi amplifier that presents deluxe features despite its amazingly low price. The separate bass and treble controls permit adjustment of both low and high frequency response and balance. Works equally well with both crystal or ceramic cartridges. Tube line-up consists of a 12AX7 amplifier and phase inverter, a pair of 35C5's in push-pull, having a power-packet low-distortion output plus a 35W4 rectifier. The circuit utilizes an inverse feedback loop to reduce the level of hum and distortion. Kit is complete containing all essential parts, tubes and detailed instruction manual showing pictorial and schematic diagrams. Shpg. wt., 4 lbs.

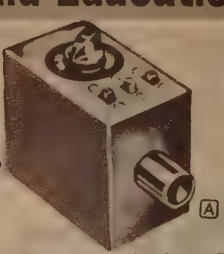
19 E 01016 .... Net **12.95**

Easy To Build Educational Kits



Made in U.S.A.

THE FUN-WAY TO LEARN ELECTRONICS



Made in U.S.A.

LAFAYETTE WIRELESS BROADCAST/AMPLIFIER KIT

Ise it either as a AM Wireless Broadcaster or Audio Amplifier!

ONLY 15.95

Clean, Modern Styling • Powerful Signal
Works With All Crystal and Magnetic Mikes and Phono Cartridges
Plays Through All AM Radios

reat yourself and your family to hours of fun with this afayette Kit. Make your own radio programs, announcements, etc., through AM radios anywhere in the house, ithout wires or extra gadgets. Designed for easy construcon by youngsters, it combines in one compact unit a owerful 3-tube wireless broadcaster and an audio amplier. Clearly written instruction manual makes it a cinch build. Operates on any frequency between 900 and 600 kHz on your radio dial. It will accept any crystal or agnetic microphone. In addition, it may be used directly s a phono or microphone amplifier. No external preamp is equired. Simple slide switch permits either form of operaon. Just connect it to a PM speaker (4-16 ohms). Conforms FCC regulations and is designed to provide voice or record broadcasts. No license or permit is necessary. Comlete with crystal clear instruction manual. Less Mike. For 05-125V AC or DC. Attractively styled metal cabinet. Size Hx8Wx4⅜"D. Shpg. wt., 3 lbs.

9 E 09035 .... Net **15.95**

rystal microphone for above, Desk or hand held. 5 ft. cable. npg. wt., 1 lb. Imported.

9 E 45437 .... Net **1.95**

Ⓐ LAFAYETTE SUPER-SENSITIVE PHOTOCELL ELECTRONIC RELAY KIT

- **Adjustable Super Sensitivity—Works with Just A Flashlight At 250 Feet!**

Ideal for sustained operation required for burglar alarms, door buzzers and for instantaneous on-off operation required for counters, packaging, door opening, motor activation plus countless industrial applications. Switch converts unit from instantaneous "on-off" to sustained "on" operation. "RESET" switch opens the external circuit and turns off the alarm. The unit operates on 110 volts AC and incorporates the efficient 5823 cold cathode tube. A simple change in wiring (in instructions), as well as convenient input terminals, enables you to supply the external circuit with any desired voltage. Relay contacts rated at 3 amps permitting up to 300 watts external load on 110 Volts AC. Complete with all parts, photocell, tube chassis, silkscreened metal cabinet and easy-to-follow illustrated instructions. Size: 3x4x5". Shpg. wt., 3 lbs.

19 E 09043 Complete Kit .... Net **16.95**

ACCESSORIES FOR ABOVE

Electric Bell, 110V AC Imported. Shpg. wt., 2 oz.
99 E 90235 .... Net **1.99**

Electric Buzzer, 110V AC Imported. Shpg. wt., 10 oz.
99 E 90243 .... Net **1.79**

6 Digit Electric Counter Imported. Shpg. wt., 1½ lbs.
99 E 90110 .... Net **12.95**

Ⓑ LAFAYETTE LIGHT SOURCE KIT

Used to actuate electronic relay. Unlike units using sealed beam, this light source is carefully designed to throw a narrow beam of light so relatively small objects and people will "break" the beam. Unit includes adjustable focus and infra-red filter to make beam practically invisible. Range: white light—70', infra-red 45', with instructions. Size: 6Lx5Hx4"W. Shpg. wt., 5 lbs.

19 E 09118 .... Net **9.95**

Replacement bulb for above. GE No. 1700.
32 E 66889 .... Net **.84**

AM BROADCAST TRANSISTOR RADIO KIT

This solid state kit covers the regular broadcast band from 540-1600 kHz. Contains all parts necessary for construction including 1 transistor for amplifier, 1 diode detector, single headphone and 50 ft. of wire for required outdoor antenna. The attractive plastic case is 8"W x 4¾"H x 3⅛"D. This kit is designed with easy to follow instructions so that the young student can put it together easily. Educational and enjoyable. Operates on a single "D" cell battery (not supplied). Shpg. wt., 3 lbs.

19 E 31047 .... Net **6.49**
99 E 62564 "D" battery .... Net **.15**

PHILMORE DUAL BAND BROADCAST SHORTWAVE RADIO KIT

- 2 Bands

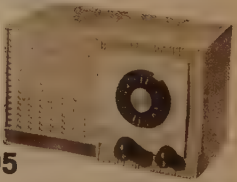
550-1650 kHz, 3-13 MHz

This radio covers the standard broadcast band from 550 to 1650 kHz and a shortwave band from 3 to 13 MHz. Modern circuitry with enough audio to drive a built-in 3½ inch speaker. Be rewarded with the satisfaction of having built a radio which will actually pull in standard broadcast, amateur and other shortwave stations. Includes punched chassis, grey hammertone panel, 3½" speaker, pictorial and schematic diagrams, and easy-to-follow instructions. Complete with all hardware: less solder, wire and tubes. Tubes required: 1—50C5, 1—12AU6 plus 1—35W4 rectifier. For 105-125 volts, AC or DC. Shpg. wt., 4 lbs.

19 E 58016 MODEL 7001CR. .... Net **14.50**

Shortwave antenna kit for above
32 E 30984 Shpg. wt., 2 lbs. .... Net **1.59**

SHORTWAVE AND SUPERHET BROADCAST RADIO KIT



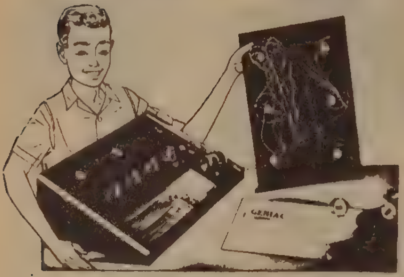
17.95

2 bands cover both standard broadcast 540-1620 kHz and shortwave 5.8-18 MHz which includes international broadcast, 40 and 20-meter ham bands and some of the aeronautical and marine bands. Superheterodyne circuit has high gain IF's, built-in broadcast band loop antenna. Comes complete with ivory cabinet 4" PM speaker, tubes (12BE6, 12BA6, 12AV6, 50C5, plus 35W4 Rectifier) and all parts. Easy to follow step-by-step instructions. Shortwave band requires external antenna (not supplied). Size: 8¾Wx5⅝Hx5¼"D. For 110V AC or DC.

19 E 40071 Shpg. wt., 5 lbs. .... Net **17.95**

Shortwave antenna kit for above
32 E 30984 Shpg. wt., 2 lbs. .... Net **1.59**

GENIAC® COMPUTER KITS



For Schools,
For Science Fairs,
For Advanced Experimenters

- Over 800 Parts
- Computes, Reasons, Plays Games
- Composes Music, Forecasts Weather
- Design Your Own Computers

DOUBLE GENIAC

The newest kit in famous Geniac series! The "Double" Geniac contains over 800 parts. Two of everything in the Standard model. Offers the advanced experimenter a far wider range of activities. Perfect for school demonstration. Multiple setup is ideal for Science Fair projects—submit one or more designs. Build "electric brains" that test intelligence—code and decode—add, subtract, multiply and divide—solve puzzles—play games—forecast weather—reason in syllogisms—information and logic circuits. No soldering required. Easily assembled and operated. 64 page guide and reference book, beginners manual, wiring diagrams and many extra pamphlets outlining projects and methods. Complete with mounting rack and batteries. Shpg. wt., 12 lbs.

19 E 38034 .... **Net 18.95**

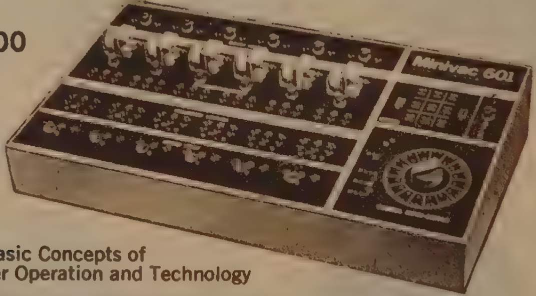
STANDARD GENIAC

You build up to 125 exciting "electric brain" machines. Has special circuits for forecasting weather. No soldering required. Comes complete with extra pamphlets including 64-page "Simple Electronic Brains and How To Make Them," "Symbolic Analysis of Relay and Switching Circuits," "Beginner's Manual," "Machine to Compose Music," wiring diagrams, etc. Complete with battery. 16½x11¾". Shpg. wt., 6 lbs.

19 E 38042 .... **Net 11.95**

Minidac 601 DIGITAL COMPUTER

165⁰⁰
No Money Down*



- Teaches Basic Concepts of Computer Operation and Technology

Your Rewarding Introduction to the Exciting Computer Field — Performs Functions of Full Size Computer — Solves Scientific & Business Problems

The 601 demonstrates how computers operate, what they can and cannot do by simulating computer applications in business, science and military. It can learn, remember, calculate, and make decisions. Indispensable to teachers, businessmen who need to keep up with modern technology, a first hand opportunity to explore space age techniques and experimentation. A set of six comprehensive manuals are provided with each Minidac 601. These provide step-by-step experiments demonstrating how computers do arithmetic, use logic, provide automatic control, and language translation . . . It even plays games as an opponent, partner or referee. The Minidac is ready to use the moment you unpack it. Operates on a low 12-volt system—it is safe to use as an electric train. Minidac consists of a 24" console with 12 indicator lights. 1 circuit breaker; 6 DPDT memory storage relays; 6 secondary memory storage switches; 6 data input push buttons; 16-position switch (motor driven); game matrix; 194 dual terminals and 100 program wires. The console measures 24x13x5½"H. Shpg. wt., 17 lbs. Power input 110V AC.

19 E 61010WX No Money Down* .. **Net 165.00**

MINIDAC 6010. A deluxe version of the 601 which is capable of handling a larger variety of more advanced computer programs. Ideal for industrial use. A seventh capacitor/resistor manual will accompany the 6010. Now with the additional features of individual protective dust covers for relays, improved slide switches and push-buttons for tighter specs and greater reliability. wt., 20 lbs.

19 E 61028WX No Money Down* .. **Net 298.00**

GENIAC® PORTABL
MEMORY CARD FIL

How to file a card in 25 places simultaneously.

For the busy scientist, engineer, teache
businessman or student who must keep basi
information on file. NOW the Geniac Port
able Memory Unit, (PMU), a low cost info
mation retrieval system can conservativel
sort 400 cards per minute—using no electr
cal parts or gadgets. Sorting is by rods. In
formation is coded into the cards by match
ing prepunched holes around the edge o
the card. No previous knowledge is neces
cary. Once coded the card is filed at rando
and will automatically appear during sorts
Includes a single hand punch, sorting rod
and 200 cards. Shpg. wt., 6 lbs.

19 E 38018 .... **Net 14.9**

Double Punch: For use when more extensiv
coding requires punching of double rows

19 E 65011 .... **Net 8.0**

Additional Cards, Pkg. of 100

19 E 38026 .... **Net 3.9**

MASTER FILE

Includes same components as above plu
filing cabinet and 1200 cards. Shpg. wt.
19 lbs.

19 E 38067 .... **Net 49.9**

Filing cabinet only. Shpg. wt., 7 lbs.

19 E 38075 .... **Net 8.9**

ANALOG COMPUTER KI

GENIAC ANALOG COMPUTER

14⁹⁵

- Ideal Introduction to Basic Elements of Analog Computers
- Work Over 50 Experiments
- Easy-to-Assemble with Screwdriver and Pliers
- Learn the Way to Sound Scientific Knowledge

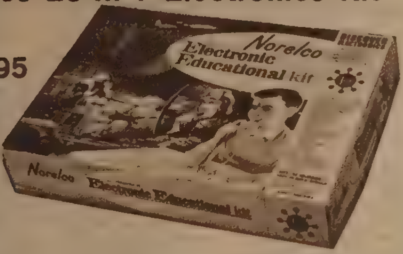
Analog Computer Kit offering a basic intr
duction to computer theory—gives accura
answers to practical problems. Perform ove
50 experiments — multiplication, divisio
powers, square roots, rocketry, interes
radio-active decay, light, kinetic energy, et
Level of accuracy better than 5%. The com
puter consists of a masonite, solid instru
ment panel, kits, potentiometers, meter sp
cially calibrated scales, guide and operati
booklet. Easy-to-assemble.

19 E 38059 Shpg. wt., 6 lbs. .... **Net 14.**

Science Kits

Norelco 23-In-1 Electronics Kit

21⁹⁵


Norelco
Electronic Educational kit
Norelco Electronic Educational kit

- No Soldering — No Tools
- Quick Easy Peg Board Assembly
- Safe — Educational

uild any of 23 useful operating projects including 3 transistorized dio receivers, 5-amplifiers, 2 code trainers, burglar alarms, interom, rain indicator, electronic organ, light meter and other intersting projects. No soldering, no tools required. Template for each odel placed on peg board for quick easy guide. All parts mounted ith pressure springs. Step-by-step details with pictorial charts in rge 72-page instruction manual with section on general theory. ll powered by a single 9 volt battery. Absolutely safe. Size: 14¼x 0¼x2½". Imported. Shpg. wt., 4½ lbs.

9 E 63016 Less Batteries .... Net 21.95
2 E 47178 Battery for above (2 required) .... Net ea. 1.36

NORELCO MECHANICAL ENGINEER KIT

ONLY

29⁹⁵

Norelco Mechanical Engineer

- Over 600 Parts
- Over 30 Projects
- For Age 9 up

Consisting of over 600 components, this kit promotes understanding of fundamentals of sources of energy such as mechanical, water pressure, air pressure, gravity, and electro-mechanical. Builds any-one of 32 educational operating models including electricar windmill, water turbine with dynamo, compressed air motor with pump, crane, electric pile driver, water pump, clocks, etc. Includes special electronic section for combined projects with electronic kit at left to build 13 more projects including electronic car which reduces speed in dark and turns on headlamps — all automatically. Size: 21¾x 10⅞x1¾". Imported. Shpg. wt., 6 lbs.

19 E 63024 Less Batteries .... Net 29.95
99 E 62580 Battery for above (6 required) .... Net ea. .10

ELECTROCRAFT MASTER ELECTRIC BUILD-IT SET

ELECTRIC BUILD-IT SET

An advanced but completely safe educational kit in the field of electricity that enables the student to make any one of over 30 projects including motor driven hot rod, motor driven dune buggy, lamp, flashlight, electro-magnet, telegraph set, traffic signal, electric crane and many others. All projects are battery operated. Easy-to-read, illustrated 76-page instruction manual. Size: 21½x13½x2¼". Shpg. wt., 5 lbs.

19 E 64030 Less batteries .... Net 8.95

Batteries For Above
99 E 62564 "D" 2 required ...... Net ea. .15
99 E 62580 "AA" 2 required ....Net ea. .10

RAYTHEON-LECTRON EDUCATIONAL SETS

- Space-Age Magnetic Blocks Make Electronics Child's Play
- No wiring
- No tools No Electronics Know-how Needed
- Match magnetic blocks with a schematic diagram in guidebook
- Series 2 Set Builds 43 Projects
- Series 3 Set Builds 56 Fascinating Projects

Set consists of domino-like see-thru magnetic connecting plastic blocks each self-contained with a transistor, capacitor, or other electronic component, etc., inside and the electronic symbol therefor engraved on the top; an 8" x 11" metal ground plate and an 80 page instruction manual. When a project is complete, circuit symbols on the blocks form a schematic diagram. Manual covers basic theory principles of the components and project diagrams and explanation. Easy! And Fun!

SERIES 2 LECTRON SET—make 43 working projects including transistor radio, electronic organ, rain moisture indicator, audio amplifiers, light modulated detector, morse code transmitter, metronome, burglar alarm and more, plus your own ingenuity. Shpg. wt., 4 lbs.

19 E 18051 .... Net 17.95

SERIES 3 LECTRON SET—make a solid state radio with speaker in 2 minutes and 55 more projects—all of Series 2 plus intercom, voice transmitter, public address and telephone amplifier, automatic night light, etc. Shpg. wt., 5 lbs.

19 E 18044 .... Net 24.95

MAGIC-GLO BLACK LIGHT

- Learn Invisible Detection
- Write Secret Messages
- Educational—Scientific
- Enjoyable—Interesting

The Black Light Kit enables you to see the invisible. Guaranteed completely safe and harmless. This kit allows children to study the phenomena of fluorescence and phosphorescence. Set contains black light, socket and cord, laboratory lamp stand, 4 jars of fluorescent paint, invisible ink, invisible crayon, tracer powder, 3 fluorescent mineral specimens, phosphoragram, optical bleach, brushes and pen, and a pkg. of fluorescent materials. Enables the student to perform endless numbers of fascinating experiments. The amply illustrated 48 page booklet "The Story of Black Light — The Unseen World Around Us." explains the use of black light in fields such as mineralogy, electronics, crime detection, medicine, stamp collecting, and many others. Shpg. wt., 4 lbs.

19 E 13011 .... Net 12.95
19 E 13029 Replacement U.V. Bulb for above .... Net 3.95

IC TRANSISTOR 12-in-1 EXPERIMENTAL ELECTRONIC KIT

- 12 Exciting Experiments, Using Integrated Circuits

7⁹⁸

This kit is the last word for young experimenters wanting to learn about electronics. Employs integrated circuits, the electronic miracle of the space age, built and housed in a transistor case no larger than a pea. Contains enough parts and detailed instructions to build: BURGLAR ALARM-ELECTRONIC TIMER-RADIO RECEIVER-AUDIO AMPLIFIER-VOICE TRANSMITTER-AUDIO OSCILLATOR-CODE PRACTICE OSCILLATOR-LIGHT BLINKER-METRONOME-VOICE ACTIVATED SWITCH-RAIN ALARM. Safe to use, no soldering or high voltage. Spring clips simplify assembly of parts which are used over and over. Uses one inexpensive 9-volt transistor battery, not supplied. Detailed instruction booklet. Shpg. wt., 2¼ lbs.

19 E 31039 Kit, less battery .... Net 7.98
99 E 60212 9V battery for above .... Net .21

LAFAYETTE Solid State Modules

FOR HOBBYISTS, EXPERIMENTERS AND KIT BUILDERS

- All Solid State
- Completely Wired
- Approx. 1¾"L x 1⅛"W

As Low As 1.98

- Fully and Permanently Encapsulated
- Pre-Tested for Performance
- With Instructions and Parts List

Lafayette semiconductor modules are especially designed for many educational, enjoyable, and useful projects. Each permanent module encapsulates the complete solid state circuit required for each project, less accessories. With a few additional simple connections to accessories below such as batteries, speaker, etc., you create enjoyable and practical device. Every module is carefully check for reliable performance. Supplied complete with instructions a parts list. Size: Approx. 1¾L x 1⅛W". Shpg. wt., 8 oz.

ELECTRONIC SIREN MODULE
Complete solid state electronic circuitry ready for immediate use as a modern efficient high volume siren. It will drive any 8 ohm P.M. speaker to a very high level of attention-getting volume with an upward scream and downward wail. Use with: A, H, I, J. See accessory list below.
19 E 55053 ________ Net 2.98

BURGLAR ALARM MODULE WITH SIREN ALARM
Protect your home, car, boat, garage, etc., with this efficient burglar alarm module. Complete electronic circuitry with a built-in electronic high volume upward screaming siren as the alarm sounds. Use with: A, H, I, K.
19 E 55061 ________ Net 2.98

ELECTRONIC LATCHING RELAY MODULE
For Momentary Break Contact to Operate Tamper-Proof "Lock-On" Switch. Ideal for Burglar and Emergency Alarms. Ready for immediate use as an efficient latching relay for controlled switching of a 6 volt D.C. power source into any secondary circuit drawing up to 1/2 amp. Any momentary breaking of contact at "momentary switch" will fire module "on" (supplying current to a secondary circuit) and will stay "on" until manually reset. Use with: A, I, K.
19 E 55079 ________ Net 2.98

FM WIRELESS MICROPHONE MODULE
Ready for immediate use as an efficient wireless means of transmitting your voice over moderate distances within a home, from a high impedance microphone into any standard FM radio. Use with B, C, O, or P.
19 E 55277 ________ Net 2.98

TV WIRELESS MICROPHONE TRANSMITTER MODULE.
Transmits from your high impedance microphone (crystal, ceramic, high impedance dynamic) over moderate distances into any TV set in your home on channels 2, 3 or 4. Built-in fine tuning control. Use with accessories D, E, P, and X below.
19 E 55343 Shpg. wt., 8 oz. ________ Net 5.00

METRONOME MODULE
An excellent aid for keeping proper beat in music and dancing. Capable of reproducing beats at varying frequencies ranging from 40 cycles to over 300 cycles per minute. Use with: A, H, I, Z, DD.
19 E 55202 ________ Net 1.98

PUBLIC ADDRESS AMPLIFIER MODULE
Complete solid state circuitry for immediate use as a public address amplifier and for use in portable high gain P.A. systems. Produces clear audio signal sufficient for large rooms. Ideal for small gatherings and business meeting. Use with: A, G, O or P, Y, DD.
19 E 55111 ________ Net 2.98

CB MICROPHONE PREAMP MODULE
Effectively increases CB modulation for more dependable communications. More than doubles the sensitivity and output of your microphone when powered by a 1½ volt battery. Use with: B, C, W, AA on accessory list.
19 E 55152 ________ Net 2.98

TELEPHONE AMPLIFIER MODULE
Compact module with complete solid state circuitry for use as a telephone amplifier. Permits group and conference listening to any phone conversation. Use with: A, H, Q, Y, DD.
19 E 55129 ________ Net 2.98

FM WIRELESS PHONO TRANSMITTER MODULE
Transmits music for moderate distances within a home from the crystal or ceramic tone arm cartridge of a phonograph into any FM broadcast band radio. Meets FCC regulations. No license or registration required: Use with B, C, W.
19 E 55327 ________ Net 2.98

INTERCOM AMPLIFIER MODULE
A low cost highly efficient intercom module that facilitates conversations between two separate and remote points. Use with: A, L, U, CC and two H.
19 E 55137 ________ Net 2.98

BABY NURSE AMPLIFIER MODULE
Will amplify not only a baby's whimper, but even report his normal movements and breathing in his crib. Use with: A, U, CC, and 2 ea. H.
19 E 55145 ________ Net 2.98

BIRD CALL MODULE
Bird Call Simulator
Complete electronic circuitry ready for immediate use for electronically reproducing bird calls. Capable of simulating the songs of canaries, parakeets, and other exotic warbling birds. Use with: B, C, F, I.
19 E 55178 ________ Net 2.98

STEREO PHONO AMPLIFIER MODULE.
Compact module for use as a stereo phono amplifier for use with crystal or ceramic cartridges. Drives any 8-ohm speaker. Use with accessories A, two Y and two F below.
19 E 55335 Shpg. wt., 8 oz. ________ Net 5.00

DUAL FLASHER MODULE
For Auto Road Warning Lights, Window and Counter Display, Attention Getters, Model Train Grade Crossings Flasher, Emergency Boat Flasher, Bicycle Rear Wheel Flasher, Alarm Indicator, etc.
A complete solid state astable multivibrator with a cycling rate of about 100 times per minute. Use with: A, 2 ea. S, 2 ea. T.
19 E 55194 ________ Net 1.98

AM WIRELESS MICROPHONE MODULE
Transmit from your high impedance mic-phone (crystal, ceramic, high impedan dynamic) into any AM broadcast band rac In your home. Meets FCC regulations. license or registration is required. Use wit D, E, O or P, BB. See accessory list.
19 E 55228 ________ Net 2.

WIRELESS CODE OSCILLATOR MODULE
Broadcast Code Into Any AM Radio
When connected to a small 9 volt transist battery and any telegraph key, this modu will wireless transmit standard Morse Co signals over short distances into any A broadcast band radio. Meets FCC regul tions. No license or registration is require Use with: D, E, R, BB.
19 E 55236 ________ Net 2.

WIRELESS PHONO OSCILLATOR MODULE
Transmits music, etc., over moderate di tances within a home, from the crystal ceramic tone arm cartridge of a phonograp into any AM broadcast band radio. Mee FCC regulations. No license or registratic reqd. Use with D, E, X, BB.
19 E 55251 ________ Net 2.9

SIGNAL INJECTOR MODULE
For RF and AF Trouble Shooting
An efficient signal injector which generate a 2Kc audio frequency signal with modulate radio frequency harmonics up to 30 M Enables isolation of defective electroni stages. Use with: D, E.
19 E 55269 ________ Net 2.9

GUITAR TREMOLO MODULE
Add Guitar Tremolo To Any Guitar. Provide your guitar with a tremolo sound effect whe connected between guitar pick-up micro phone and guitar amplifier. Tremolo dept is preset to ideal level and tremolo fre quency may be varied for about 4 to 1 cycles per second. Use with: D, E, V.
19 E 55160 ________ Net 2.9

GUITAR AMPLIFIER MODULE
Electrify your guitar with this guitar ampli fier module. Complete solid state circuitr ready for immediate use as a sensitive an efficient guitar amplifier. Use with: A, G M, Y, DD.
19 E 55103 ________ Net 2.9

FM WIRELESS GUITAR TRANSMITTER MODUL
Contains complete solid state electroni circuitry to transmit guitar music over mod erate distances within a home from a guita contact microphone into any FM radio. Yo can play your musical instrument in on part of the house while your family an friends listen to you on a FM radio i another room. Requires accessories B an M or N.
19 E 55319 ________ Net 3.5

ACCESSORIES FOR SOLID STATE MODULES ABOVE

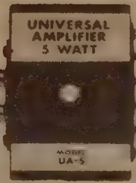
	Stock No.	Price	Description
A.	32 E 48184	.99	Battery, 6 Volt Lantern
B.	99 E 62564	.15	Battery, 1½ Volt "D"
C.	34 E 50137	.30	Holder for B
D.	99 E 60212	.21	Battery, 9 Volt
E.	99 E 62879	.29	Clips for D
F.	99 E 60329	.99	Speaker, PM, 8 ohm, 3"
G.	44 E 01030	4.50	Speaker, PM, 8 ohm, 8"
H.	32 E 22056	3.39	Speaker, PM, 8 ohm, 6"
I.	99 E 61509	.28	Switch, SPST, On-Off
J.	99 E 62184	.19	Switch, SPST, Push-Button, Momentary, NO.
K.	34 E 60029	.57	Switch, SPST, Momentary, NC
L.	30 E 41241	1.20	Switch, 4PDT
M.	99 E 45767	1.89	Microphone, Guitar Contact
N.	99 E 45171	6.95	Microphone, Guitar Contact for Guitars with F Hole
O.	99 E 45106	1.95	Microphone, Lapel Crystal

	Stock No.	Price	Description
P.	99 E 45437	1.95	Microphone, Hand Held/Desk Crystal
Q.	99 E 10340	1.49	Telephone Pickup Coil
R.	99 E 25553	2.29	Telegraph Key
S.	32 E 66194	.15	#47 Pilot Light Bulb
T.	32 E 28053	.40	Socket for #47 Bulb
U.	32 E 22510	.67	Potentiometer, 5,000 Ohm/SPST Switch
V.	33 E 11313	1.02	Potentiometer, 25,000 Ohm
W.	32 E 22544	.67	Potentiometer, 1/2 Megohm with Switch
X.	32 E 22536	.67	Potentiometer, 100K with Switch
Y.	32 E 22551	.67	Potentiometer, 1 Megohm with Switch
Z.	33 E 11552	1.02	Potentiometer, 2 Megohm
AA.	32 E 13071	1.02	Microphone Cable, Shielded (Cut to 3 ft.)
BB.	32 E 31982	.40	Wire, Antenna (Cut to less than 10 ft.)
CC.	32 E 24052	.12	Knob, Miniature
DD.	32 E 24185	.14	Knob

Mod-u-Kits Educational Useful And Fun to Build

AUTO LIGHT REMINDER

A



B

PROXIMITY SWITCH

C

AM Wireless Microphone

D

E

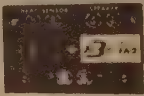
F

G

FM Wireless Microphone

H

I



J

TV-FM BOOSTER
TRANSISTORIZED

K

AUTO LIGHT REMINDER KIT

inates dead batteries resulting from ing car lights lit. Automatically sounds iren when lights are left on and the ition shut off. Fits any 6 or 12 volt car. ily installed after assembly. Complete h all parts, including speaker. Size: 3 x 1¼".

E 70136 Shpg. wt., 1 lb. ______ Net 6.95

5-WATT UNIV. AMPLIFIER KIT

ellent as a portable amplifier, guitar plifier, etc. Complete with all parts, case, ume control, and instructions. Works on -volt battery or power supply. Will accept ost any type of pickup device, i.e., phono tridge, tuner, etc.; will work with any 3- m to 16-ohm PM speakers. 3" x 2" x 1⅛".

E 70011 Shpg. wt., 1 lb. ______ Net 5.95

PROXIMITY SWITCH KIT

alarm at the touch of the hand! The ximity Switch kit when properly built be used as a special light alarm and ht light. Can control devices using unisal type motors up to 5 amps, and can gger off an alarm when used with a cial transformer and AC supply. Touch- a door knob or other chosen part itches circuit on! 4 x 3 x 1⅞".

E 70045 Shpg. wt., 1 lb. ______ Net 6.95

AM WIRELESS MIKE KIT

nsmits through any standard AM radio. be located up to 50-ft. away from Basic 2-transistor circuit. Frequency ied by tuneable coil. Complete with stal mike and telescoping antenna. : 3x2x1¼". Shpg. wt., 1 lb.

E 70094 Less Battery ______ Net 7.95
E 60212 9V Battery ______ Net .21

E AM BROADCAST RADIO KIT

Learn as you build this fun-giving AM broadcast radio. Ingenious solid state circuitry uses a novel 2 transistor audio-reflex circuit with diode detection. Gives high gain at very low current drain. Complete with all parts, case, earphone and instructions. Supplied with matching transformer to permit use as an AM tuner. Powered by a single 9 volt battery. 3 x 2 x 1¼". Shpg. wt., 1 lb.

19 E 70029 less battery ...... Net 4.95
99 E 60212 battery ...... Net .21

F AIRCRAFT RECEIVER KIT

Permits reception of standard FM(88-108 MHz.), standard AM(550-1600 kHz.), and Citizens Band. Consists of a sensitive amplifier kit, a citizens band tuning head kit, FM tuning head kit and AM tuning head kit. Each tuning head works in conjunction with the amplifier by simply plugging into the amplifier input-jack. Requires 9-volt battery. Wt., 2½ lbs.

19 E 70144 Less Battery ...... Net 14.95
99 E 60212 9V Battery ...... Net .21

G MULTI-BAND RECEIVER KIT

Listen to airplane to ground communications. Will pick up and amplify the strongest signals in its vicinity in the 100 to 200 MHz range. Has 3-stage high gain amplifier. Circuitry incorporates a passive detector that does not radiate signals. Does not interfere with aircraft navigational systems. Telescoping antenna. Supplied with earphone. Unpluging earphone disconnects power. Powered by a single 9 volt battery. DC Size: 3x2x1¼". Shpg. wt., 1 lb.

19 E 70086 Less Battery ...... Net 5.95
99 E 60212 Battery ...... Net .21

H FM WIRELESS MIKE KIT

Transmits your voice to be picked up by any standard FM radio. 2-transistor circuit with an audio modulator and R.F. oscillator. Frequency controlled by external trimmer condenser. Complete with mike and telescoping antenna. Size: 3x2x1¼". Shpg. wt., 1 lb.

19 E 70102 Less Battery ______ Net 8.95
99 E 60212 9V Battery ______ Net .21

I WIRELESS INTERCOM KIT

Just plug into AC outlet. This intercom feeds an AM modulated signal into the ground side of the A.C. line. Your voice may be picked up at any AC outlet in the house on any good AC operated table radio. Signal frequency is tuneable so you can find open spot on radio. Size: 3½x3¾x1¾". Shpg. wt., 2 lbs.

19 E 70128 ______ Net 7.95

J FIRE ALARM KIT

Has a special heat sensor that will activate the unit when temperature near it reaches a 130°. Includes test button for periodic checks to make sure unit is operative. When connected to any speaker will produce a siren effect. Requires 6-volt battery or a power supply. Size: 3x2x1½". Shpg. wt., 1 lb.

19 E 70078 (Less Battery) ______ Net 4.95

K TV-FM BOOSTER KIT

An interesting useful kit that will give a signal boost of up to 10 db when properly assembled. For color, black and white and FM. Will also help color reception on indoor antennas. Complete with matching coils, printed circuit board, all parts, plastic case, and instructions. 4x3x1½"

19 E 70052 Shpg. wt., 1 lb. ______ Net 9.95

LAFAYETTE CONVERTER MODULES

LISTEN TO POLICE, FIRE, AIRCRAFT, AND SHORTWAVE ON YOUR PRESENT AM SET

w you can have the thrill of listening to exciting police broadcasts, the fire dertment calls, communications between ines and ground stations as well as international shortwave bands. Simple to connect your present AM broadcast radio. Size: ¼ x 3/4 x 1". Control extends 1½". Shpg. ., 1 lb.

VHF POLICE AND FIRE CONVERTER MODULE
Permits reception of police and fire calls in the 30-50 MHz band on your standard broadcast band AM radio. Requires 9V transistor battery and wire.

19 E 55285 ______ Net 5.00

FM VHF POLICE AND WEATHER CONVERTER MODULE
Permits reception of 150-164 MHz FM-VHF police, fire, emergency, marine and weather transmissions on a standard FM radio. Requires 9V transistor battery, 5K potentiometer and knob, and wire.

19 E 55368 ______ Net 5.00

AIRCRAFT CONVERTER MODULE
Same as above but for reception of 118 to 128 MHz. Band. Requires 9 volt battery D.

19 E 55293 ______ Net 5.00

SHORTWAVE CONVERTER MODULE
Same as above but tunes 25, 31, and 41 meter bands (7-12 MHz.). Requires 9 volt battery D and Wire EE.

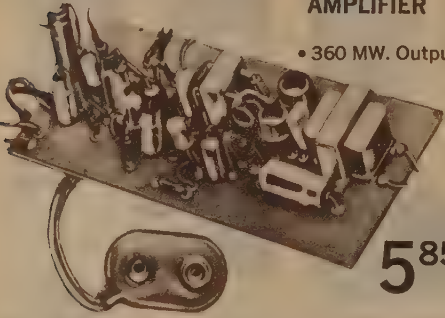
19 E 55301 ______ Net 5.00

ACCESSORIES FOR MODULES

99 E 60212	9V Battery	.21
99 E 62879	Battery clips for above	.29
32 E 31982	Wire	.40
32 E 22510	5K Potentiometer	.67
32 E 24052	Knob, miniature	.12

Solid State Audio Amplifiers, Tuner and . . . .

5-TRANSISTOR PUSH-PULL AUDIO AMPLIFIER



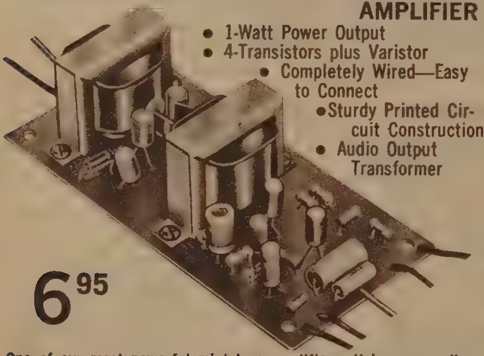
• 360 MW. Output

5^{85}

A more powerful and sensitive version of the 4-transistor amplifier on right, this amplifier employs 3 stages of audio driving a push-pull output stage. Power output is 360 mw, designed for speakers with a voice coil impedance of 8-11 ohms. Low impedance input has sensitivity of 300 microvolts. Input transformer for matching high impedance to the amplifier input available as an accessory (see below). Comes with leads for low impedance input, speaker, volume control/on-off switch. Battery clips and leads supplied for 9 volt miniature battery (one required). Imported. Shpg. wt., 5 oz.

99 E 90375 Use with access. below. A, D, H, or I, and J. .... Net 5.85

1-WATT 4-TRANSISTOR PUSH-PULL AUDIO AMPLIFIER



- 1-Watt Power Output
- 4-Transistors plus Varistor
- Completely Wired—Easy to Connect
- Sturdy Printed Circuit Construction
- Audio Output Transformer

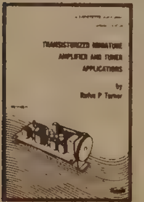
6^{95}

One of our most powerful miniature amplifiers. It has many direc uses in audio frequency applications for tuners, test equipment, etc. Push-pull circuit is very sensitive and has an output of 1-watt! Using only 4 transistors, it requires a 12-volt source supplied by Standard 'D' cells in series. Outputs from record players with magnetic cartridge, tape heads, microphones, etc. (not exceeding 20 millivolts) can be connected directly. Higher output devices may be easily connected with a resistor in series. Components are neatly layed out on a printed circuit board with pre-drilled holes for mounting the entire unit in a vertical or horizontal position. Built-in leads are supplied for a volume control, on-off switch, battery and 8 ohm loudspeaker. Dimensions: 4⅞Lx1½Hx2¼"W. Imported. Shpg. wt., 12 ozs.

99 E 90383 Use with accessories B and C below. .... Net 6.95

TRANSISTORIZED MINIATURE AMPLIFIER AND TUNER APPLICATIONS

Many original Applications Not Found Elsewhere!



1^{50}

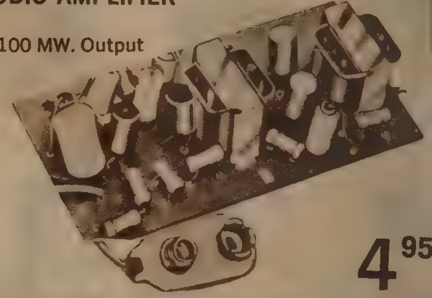
By Rufus P. Turner

96 Pages . . . 56 Circuits
. . . 73 Illustrations

An inspiring new book written by a registered professional engineer and author. Deals primarily with 56 challenging and interesting applications of the Lafayette transistorized miniature amplifiers and tuner described on this and facing page. 6 chapters . . . Audio, Amplifier & Citizens Band, Controls, Test Instruments, Tuner, Hearing Aids, Intercoms, etc. 96 pages with 73 illustrations.

10 E 01049 Shpg. wt., 6 oz. .... Net 1.50

4-TRANSISTOR SUBMINIATURE PUSH-PU AUDIO AMPLIFIER



• 100 MW. Output

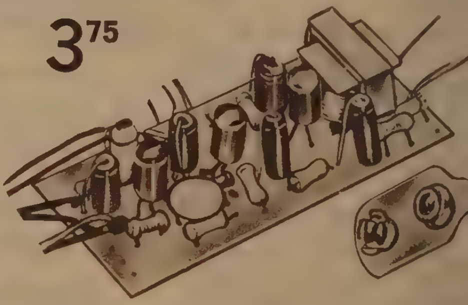
4^{95}

A tiny, transistorized push-pull audio amplifier with a multitude applications. Only 3" x 1¼" x 1¹¹⁄₁₆", it can be mounted inside ot equipment to serve as a subminiature phono amplifier, tape recor amplifier, etc. Two stages of audio are followed by a push-pull out stage designed to deliver 100 mw to an 8-11 ohm impedance. impedances input, with a sensitivity of 0.9 mv. Input transfor for matching high impedances to the amplifier available as an acc sory (see below). Includes leads for input, speaker, and volu control/on-off switch. Battery clips and leads supplied for 9- miniature battery (one required). Imported. Shpg. wt., 5 oz.

99 E 90425 Use with access. below. A, E, H, or I, and J. .... Net 4

3-TRANSISTOR SUBMINIATURE AUDIO AMPLIFIER

3^{75}



- Printed Circuit
- Complete with Transistors

Here is an amazing little audio amplifier with a multitude of c lenging applications; i.e., subminiature phono amplifier, tape corder amplifier, hand-held public address amplifier, teleph pick-up amplifier, etc. Output sufficient for average listening. leads for any one of the following inputs: Tape recorder record/p back heads, radio-tuner, crystal or ceramic phono cartridge, crystal or ceramic microphone. Has lead terminations for ON- switch, Volume Control, 4 to 10 ohm speaker, and leads termina in clips for a 9-volt miniature battery. Size: 2¹³⁄₁₆x1¼x¾". Can readily mounted on chassis. Imported. Shpg. wt., 8 oz.

99 E 90391 Use with accessories A, C, F, and G below. .... Net

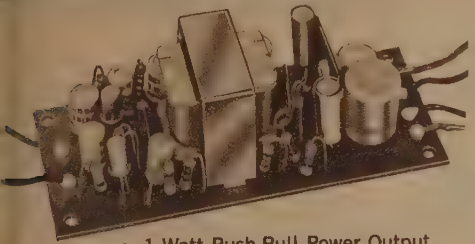
ACCESSORIES FOR AMPLIFIERS AND TUNER ON THIS AND FACING PAGE

A.	**99 E 60212*** 9 Volt Battery	Net	.2
B.	**99 E 62564*** "D" Cell Battery	Net ea.	.1
C.	5,000 Ohm Volume Control/Switch/Knob. 2 oz. **99 E 60196***	Net	.5
D.	**32 E 22528*** 10,000 Ohm Volume Control/Switch	Net	.6
E.	100,000 Ohm Volume Control/Switch. 2 oz. **32 E 22536***	Net	.6
F.	**99 E 45098*** Crystal Microphone. 6 oz.	Net	.9
G.	**99 E 60972*** 2½", 10 Ohm Speaker. 8 oz.	Net	.9
H.	**99 E 60329*** 3", 8 Ohm Speaker. 10 oz.	Net	.9
I.	**99 E 60360*** 2", 8 Ohm Speaker. 8 oz.	Net	.9
J.	Matching transformer (high impedance to amp.) **99 E 60345*** Wt., 4 oz.	Net	.9

* Imported

Accessories For Experimenter and Hobbyist

WATT, 4 TRANSISTOR, DIRECT OUTPUT USH-PULL AUDIO AMPLIFIER



6⁹⁵

- 1 Watt Push-Pull Power Output
- 4 Transistors Plus Thermistor
- Completely Wired—Easy to Connect
- Direct Output—8 and 16 Ohms

mazingly powerful miniature solid state audio amplifier with any direct uses in audio frequency applications for tuners, test quipment, as a phono amplifier, tape recorder amplifier, public ddress or telephone pick-up amplifier, etc. Push-pull circuit has an utput of 1 watt. Using 4 transistors and a thermistor, it requires single 9 volt battery. Direct output into 8 or 16 ohm speakers r minimum distortion. Can be readily mounted on chassis. Dimenions: 4⅞Lx1½Hx2¼"W. Shpg. wt., 12 oz. Imported.

9 E 90979 Use with accessories A, E, and H. (See p. 218.) ....Net 6.95

3 WATT 4 TRANSISTOR PUSH-PULL AUDIO AMPLIFIER

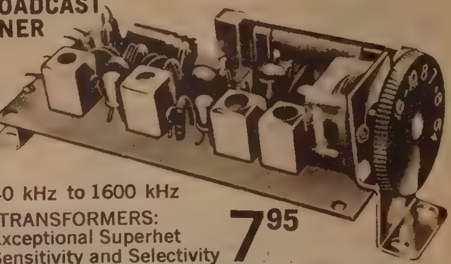
7⁹⁵

- 3 Watt Push-Pull Power Output
- 4 Transistors Plus Thermistor
- Completely Wired-Easy to Connect

A mighty amplifier with 3 watt push-pull output which fits in the palm of your hand and weighs less than 6 oz! This versatile general purpose amplifier suitable for phono amplifier, public address, intercom, monitor modulation, test equipment and a host of other uses. Sensitive 4 transistor push-pull circuitry has 3 watt output, requireing a 9 volt DC source. Frequency response 150-10,000 cps; Input impedance 2,000 ohms; Output impedance 8 and 16 ohm terminations. Components neatly laid out on printed circuit board with predrilled holes for horizontal or vertical mounting. Heat sink for power transistors. Dimensions: 3L x 2³⁄₁₆W x 1⁵⁄₁₆"H. Imported. Shpg. wt., 9 oz.

99 E 91324 Use with accessories: D, and H. (See p. 218.) .. Net 7.95

3-TRANSISTOR SUBMINIATURE AM BROADCAST TUNER



- 540 kHz to 1600 kHz
- 4 TRANSFORMERS: Exceptional Superhet Sensitivity and Selectivity

7⁹⁵

A deluxe 3-transistor subminiature AM broadcast tuner that features 3 dependable transistors, 3 IF plus 1 oscillator transformer, and ferrite antenna in an efficient, completely wired superheterodyne circuit on a sturdy printed-circuit board.

Now you can build your own highly efficient broadcast receiver by simply adding this exceptional tuner to any of the transistor audio amplifiers listed. The long tuner leads for connecting to external amplifier and/or to a separate 9-volt battery, makes this easy as pie. Also features a large clearly visible calibrated tuning dial. The printed circuit board layout permits either vertical or horizontal mounting. Supplied complete with mounting brackets and detailed instructions. Size: 4x1¾x2"H with brackets. Imported. Shpg. wt., 8 oz.

99 E 90409 .... Net 7.95

ADJUSTABLE POWER SUPPLY KIT

Only

12⁹⁵

ADJUSTABLE POWER SUPPLY

- Simple To Build
- Variable 0-12V DC
- Ideal Power Supply For Modules On This and Facing Page

This simple-to-build power supply is ideal for any application requiring a low voltage DC source of power to be used as an alternative to batteries. Plugs into regular 110 volt AC current and delivers DC voltage which you can adjust from 0 to 12 volts at a current drain of up to 500 ma. A neon indicator light is supplied to indicate if the 110 AC power is on. Uses a special transformer that supplies approximately 16 VAC to a full wave bridge circuit. The DC produced is fed into a special dual transistor filter and regulating circuit. The base voltage of the first transistor is made variable by means of a control. Size: 4x4x1½".

19 E 70110 Shpg. wt., 3 lbs. .... Net 12.95

MOD-U KIT SOUND TO LIGHT CONVERTER KITS

SOUND TO LIGHT CONVERTER KIT

5⁹⁵

- Supplies 100 Watts Of Psychedelic Lighting!

Accepts sound from any radio, hi-fi, phono, or any amplifier and changes these direct audio signals to light keying signals. In addition to 4 colored pilot light indicators plugged into the unit, an AC socket supplies 100 watts of external psychedelic lighting which varies with the sound. Shpg. wt., 1 lb.

19 E 70151 .... Net 5.95

3-CHANNEL PSYCHEDELIC CONTROL CENTER KIT

12⁹⁵

- Provides 500 Watts Per Channel

Converts audio signals to 1500 watts of available external psychedelic lighting. Output of the 3 transistor amplifier is applied to 3 separate SCR's providing 500 watts per color channel. Has a sensitivity control for low, middle, and high frequencies, and panel indicator light for each 500 watt color channel. Complete with outlets.

19 E 70169 Shpg. wt., 2 lbs. .... Net 12.95

ELECTRONIC STROBE KIT

9⁹⁵

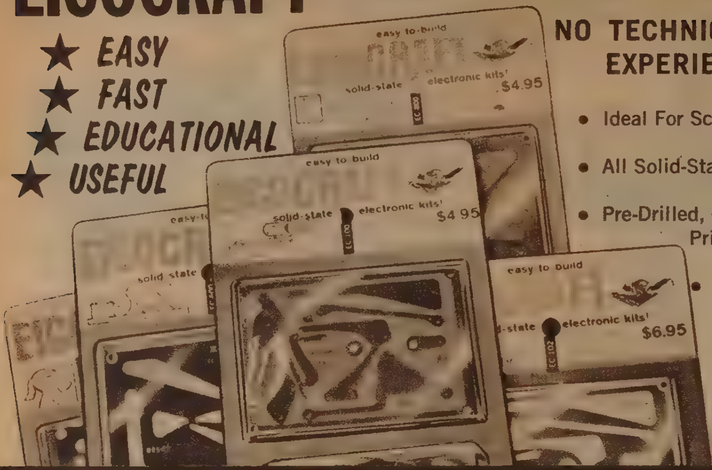
- 100 Watt Incandescent Lamp Strobe

This electronic strobe converts a 100 watt incandescent bulb into a strobe type lighting unit which gives eerie stopmotion and lightburst effects for light shows. An adjustable frequency audio oscillator and SCR circuit controls the lamp. The pulsations can be varied from fast to a one pulse per second slow rate. Powered by a 9 volt internal battery (not supplied).

19 E 70177 Wt., 1½ lbs. .... Net 9.95
99 E 60212 9V battery .... Net .21

EICOCRAFT Solid-State Kits

★ EASY
★ FAST
★ EDUCATIONAL
★ USEFUL



NO TECHNICAL KNOWLEDGE OR EXPERIENCE NECESSARY

- Ideal For Science Fair Projects
- All Solid-State Circuitry
- Pre-Drilled, Copper-Plated Etched Printed Circuit Boards
- Comprehensive Step-By-Step Instructions

AS LOW AS

2^{50}

TREASURE FINDER KIT

9^{95}

EC-1900 Battery operated beat-frequency metal locator can be used to locate both ferrous (iron, steel etc) and non-ferrous (gold, silver, copper) metals. Has two RF oscillators and search loop. Distinctive audio variations in tone indicate the presence of buried metal objects over a wide area. Use with A. Shpg. wt., 8 oz.
19 E 66100 .... **Net 9.95**

FM WIRELESS MIKE KIT

9^{95}

EC-1100 Pocket size wireless FM microphone transmitter permits you to broadcast your voice or music through any FM standard broadcast radio or tuner, without any interconnecting cables. Broadcasts on vacant frequency in FM band. 90-100 MHz. No license or age requirements. Complete with telescoping antenna. Use with A. Shpg. wt., 8 oz.
19 E 66019 .... **Net 9.95**

ELECTRONIC ORGAN KIT

9^{95}

EC-2000 Battery operated one octave (8 tones) electronic organ. Supplied with a built-in preamplifier. Has outputs for mellow, bright or flute-like tones. Two or more can be played in harmony to produce chords. An excellent multitone audio generator for testing. Use with A. Shpg. wt., 8 oz.
19 E 66118 .... **Net 9.95**

CODE OSCILLATOR KIT

EC-1000 Two transistor code practice oscillator produces strong, sharp tones. Can be used as monitor by paralleling an existing transmitter key. Other uses as bicycle horn, doorbell, entry signaller, etc. Use with B, D and E. Shpg. wt., 8 oz.
19 E 66050 .... **Net 2.50**

ELECTRONIC SIREN KIT

EC-100. Powerful 3-transistor piercing signal ideal for attention-getting and signalling. Use as alarms for burglary, fire, automobile, boat, etc. and sound effects for model trains and cars. Use with B and E. Shpg. wt., 8 oz.
19 E 66142 .... **Net 4.95**

ELECTRONIC BONGOS KIT

EC-1600. Electronically produces exciting percussive sounds of bongos, tomtoms, bass drum, marimba, gongs, etc. when used with amplifier and speaker. Ideal accessary for use with electronic guitars. Mounts on or near instrument. Use with B. Shpg. wt., 8 oz.
19 E 66084 .... **Net 7.95**

VOICE-OPERATED SWITCH KIT

EC-1300. An audio-activated relay amplifier for audio remote control of such devices as tape recorder, radio, TV, etc. Activated by music as well as voice. Provides variable time delay (adjustable). Use with B. Shpg. wt., 8 oz.
19 E 66167 .... **Net 8.95**

LOW BAND POLICE AND FIRE CONVERTER KIT

EC-2700. An RF converter operating in the 30-50 MHz VHF band which permits you to hear police, fire and emergency services on your standard AM radio. Inductively coupled without interconnecting wires. Use with A. Shpg. wt., 8 oz.
19 E 66126 .... **Net 7.95**

FM RADIO KIT

EC-1400. Receives the FM broadcast band from 88-100 MHz. May be used as a private listening personal radio with earphone supplied, or as an FM tuner when coupled with audio amplifier such as EC-300. Use with B. Shpg. wt., 8 oz.
19 E 66092 .... **Net 9.95**

FUZZBOX KIT

EC-2500. Creates a wide variety of synthesized tones consisting of multiple harmonics and square waves to produce the fuzz sound. Mounts on guitar amplifier with ON-OFF slide switch which mounts on guitar. Use with A. Shpg. wt., 8 oz.
19 E 66159 .... **Net 8.95**

AC POWER SUPPLY KIT

EC-900. Transformer operated full-wave bridge rectifier power supply converts house current (110-125V AC) to 6V DC. It can power all Eicocraft kits using 6V batteries, eliminating battery operation and converting to AC use. Shpg. wt., 8 oz.
19 E 66076 .... **Net 8.95**

HI BAND POLICE AND FIRE CONVERTER KIT

EC-2900. Convert your standard (car or home) AM radio to receive police, fire, marine and weather broadcasts in the 152-174 MHz VHF band. Inductively coupled without interconnecting wires. Use with A. Shpg. wt., 8 oz.
19 E 66134 **Net 7.95**

AUDIO POWER AMPLIFIER KIT

EC-300. General purpose 2-watt audio amplifier. Accepts microphone, phono cartridge, radio, recorder and other high-level inputs. Two used for stereo. Handles one or more speakers for intercom, PA, or long distance hailing. Use with B and E. Shpg. wt., 8 oz.
19 E 66027 .... **Net 5.95**

ELECTRONIC "MYSTIFIER" KIT

EC-700. A fascinating "do nothing" relaxation oscillator circuit of 6 blinking lights whose random geometric sequence of blinks you control. An ideal conversation piece for desk, den or mantle. Use with C. Shpg. wt., 8 oz.
19 E 66035 .... **Net 4.95**

EICOCRAFT KIT ACCESSORIES

A.	99 E 60212	Battery, 9 Volt	Net .21
B.	32 E 48184	6V. Lantern Batt.	Net .99
C.	32 E 48515	Battery, 90 Volt	Net 2.97
D.	99 E 25546	Telegraph Key	Net .79
E.	99 E 60394	3.2 Ω, 2½" spkr.	Net .99

For Suitable Enclosures See page 313

Educational Science Specialties

PORTER DELUXE MINERALOGY SENIOR AB OUTFIT

9^{95}

- Alcohol Lamp With Blowtorch
- 24 Mineral Specimens
- Geologist's Hammer

he ideal mineralogy lab kit for the junior geologist to determine he various mineral types. In addition to 24 selected mineral pecimens, the set includes the necessary scientific instruments. Contains a geologist's hammer for dislodging specimens, an alcohol amp with blow torch attachment, magnifier for examining surface and crystalline structure of minerals, tweezers, chemicals and test papers, test tube rack, charcoal block, streak plate and detailed nstruction manual. Wall size identification chart lists nearly 200 minerals. Three-panel metal cabinet. Shpg. wt., 6 lbs.
9 E 34017 .... Net 9.95

PORTER WEATHERCRAFT FORECASTING LAB

11^{88}

- Build and Use Barometer, Wind Vane, Psychrometer and Rain Gauge
- Forecast Weather Accurately

Be your own meteorologist and simply forecast the weather. This deluxe weather laboratory kit contains every instrument necessary for extremely accurate weather prediction. Includes: a wind vane to show wind direction and an anemometer to give its speed; a compensated aneroid barometer provides barometric pressure; a psychrometer determines relative humidity; a set of graphs for charting air pressure and temperature; a detailed weather map and cloud chart. A gauge measures rainfall to 1/100th inch, and a detailed manual shows how to make accurate forecasts. Three-panel metal cabinet. Requires 2 "C" batteries, not supplied. Shpg. wt., 6 lbs.

19 E 34009 Less batteries. .... Net 11.88
99 E 62572 1.5v C battery (2 required) .... Net ea. .14

8^{95}

WEATHER STATION KIT

Fun to erect and fascinating to use, this weather station kit operates with flashing neon lights to show wind speed and direction on indoor indicator board. Includes a sensitive air tank barometer with 4-ft. indicator column, a sling psychrometer to measure relative humidity, rain gauge with scale calibrated to measure 1/100th of an inch rainfall, cloud chart, weather map and forecasting manual. 150 ft. wire supplied, enough for a 2-story house. Safety power cord. All connections safe to touch. Shpg. wt., 3 lbs.
19 E 30023 .... Net 8.95

SKY ROVER CRYSTAL RADIO KIT

2^{75}

Easy to assemble, brings in loud, clear reception. Precision wound tuning coil, supersensitive crystal, bakelite cabinet. No batteries or electricity required. Complete with earphone with plastic ear-holder, antenna lead-in wire, and hardware. Requires external antenna (not supplied). Shpg. wt., 3 lbs.
19 E 58024 .... Net 2.75
32 E 30984 Antenna kit .... Net 1.50

NOVATRON

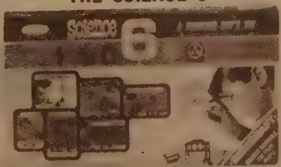
A SCIENTIFIC INSTRUMENT FOR THE EXPERIMENTER

- Miniature Atom Smasher
- Produces 75,000 Volts
- Absolutely Safe

Completely Wired
(Not A Kit)

A scientific instrument capable of producing 75,000 volts—makes sparks up to 2" long—yet it is absolutely safe because the current is infinitesimal. The science-teacher—science lover—or hobbyist can perform experiments to astound students—friends—family. Makes smoke disappear—defy gravity—turns propellers at a distance—transforms atomic energy into light—makes artificial lightning—smashes atoms—demonstrates ionic space ship drive—and many other experiments. Includes an experimental kit and illustrated experiment manual. A fine research tool that will give years of beneficial service. 110 VAC. Imported. Assembled.
99 E 90086 Shpg. wt., 4 lbs. ...... Net 12.95

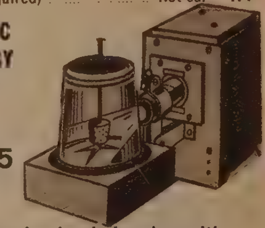
THE SCIENCE 6



- Chemistry
- Jet Propulsion
- Electro-chemistry
- Electric Motor
- Magnetism
- Physics

A set of 6 kits for the young budding scientist, each of which contains material for conducting experiments that teach basic principles in a scientific field. Six subjects covered are electric motor, chemistry, electro-chemistry, jet propulsion, electro-magnetism and mechanical physics.
19 E 31013 Shpg. wt., 3 lbs. .... Net 4.98

ATOMIC ENERGY LAB



7^{95}

- Atomic cloud chamber with projector illuminator

Ingenious kit for studying some basic nuclear physics by experimentation. See the vapor trails of alpha and beta particles, and of cosmic rays. Shows exploding atoms. Instruction book covers such experiments as detecting radioactivity with a cloud chamber, with a spinthariscope, and with radioautographs; checking radioactivity with an electroscope, detecting ionization and others. Kit includes radioactive materials. Shpg. wt., 3 lbs.
19 E 30015 .... Net 7.95

MINERAL TEKNIKIT SET 1

2^{50}

Contains 48 specimens of ore, organics, fossils, elements, plutonics, oxides, volcanics, hypabyssals, effusive crystals, common and uncommon minerals. Each specimen is tagged with name and classification. An excellent introduction to rock and mineral identification. Imported. Shpg. wt., 1 lb.
99 E 71557 .... Net 2.50

SET II Includes additional specimens of some of above plus carbonates, tantaline, phosphates, , and gemstones. 48 specimens. Imported. Shpg. wt., 1 lb.
99 E 71565 .... Net 2.50

Special Combination. Buy both sets and save. You get all 96 specimens. Shpg. wt., 2 lbs.
99 E 71573M .... Net 3.95

Rock Polishers & Specialty Items

GEM STONE TUMBLING AND JEWELRY MAKING KIT

- Grinds and Polishes Rocks and Gem Stones
- Complete Outfit, Nothing Else to Buy

Only 23⁹⁵

Here is your opportunity to enjoy the fascinating craft of gem polishing. Kit includes Mini-Tumbler, 2½ lb. load capacity drum and liner, 3 grades of abrasive grits plus polishing medium, assorted jewelry mountings (tie clasp, earrings, etc.), jewelry glue, and assortment of rough, exotic and aztec stones. Motor operates on 115 VAC, with built-in circuit protection. UL listed. Everything you need to go from "rocks" to "jewelry"

15 E 58006 Shpg. wt., 12 lbs. .... **Net 23.95**

ACCESSORIES FOR TUMBLERS

Stones. 1 lb. pkg. of Oregon Beach Agate and Jasper.
15 E 44030 .... **Net 1.89**

Deluxe Rough Stone Assortment. Approximately 200 agate and rose quartz, tiger eye, jasper, etc. Exotic colored rock is from all over the world; will polish to a jewelry like finish.
15 E 58014 Shpg. wt., 1 lb. .... **Net 5.95**

Grit and Polish Assortment Kit. Provides everything needed to polish rocks. Packed in resealable plastic container. Each kit contains graded silicon carbide grit and fine polish compound for fast grinding and fine finishes. Each set will process 14 lbs. of rock.
15 E 58022 For Smooth Rocks, 3 step. Shpg. wt., 3 lbs. .... **Net 2.50**
15 E 58030 For Rough Rocks, 4 step. Shpg. wt., 5 lbs. .... **Net 3.50**

Rock Polishers Jewelry Making Kit. Selected blanks for mounting those semi-precious stones that have been polished. Earrings, cuff links, chain bracelet, etc. Consists of: 2 sets of earring mounts, 1 set of cuff links, key ring, finger ring (adjustable), tie bar clip, chain pendant, wrist bracelet (takes 5 stones), one tube of on-off cement.
15 E 58048 Shpg. wt., ½ lb. .... **Net 2.50**

THUMLERS TUMBLER

Only 18⁹⁵

- Grinds and Polishes Rocks, and Gem stones

A fascinating hobby-craft. You can polish all rocks to a sleek, gleaming gem-like finish. Use them for decoration, put in settings, etc. Tumbling machine has two side by side barrels with a total capacity of approx. 6 lbs. of stones. This is not a knock-down kit, but a completely assembled unit ready to run with powerful continuous duty motor that operates on standard 110 VAC current. Size: 7"x9"x11". Complete with cans, but less grit and can liner. See listing on left for additional accessories. Shpg. wt., 7 lbs.
15 E 44014 .... **Net 18.95**

Accessory pack. Asst. of coarse and fine grits, pre-polish and polish, and liners for above drums. Shpg. wt., 2 lbs.
15 E 44022 .... **Net 2.95**

Extra Cans For Above Tumbler.
15 E 44048 Shpg. wt., 4 oz. .... Net ea. [illegible]
Extra Rubber Liners For Above. (Pkg. of 2).
15 E 44055 Shpg. wt., 4 oz. .... **Net .89**

LOUDSPEAKER TELEPHONE INTERCOMS

13⁹⁵

- Push A Button, It's A Telephone . . . Push Another Button, An Intercom . . .

This fascinating set consists of two standard telephone handsets and intercom "squawk boxes." Push a button and they operate as regular telephones; push another button and the voice at the other end of the wire comes through the intercom speaker so that anyone in the room can hear. Fun for everyone! Grownups use it too. Complete with connecting wires, the Loudspeaker Telephone Intercom may be operated from room to room, upstairs and down, house to house or patio to house. Uses 4 "D" batteries (not included). Each phone unit measures: 11¼x8¼x3¼". Shpg. wt., 5½ lbs.

19 E 31062 Less Batteries .... **Net 13.95**
99 E 62564 1½V "D" battery (4 required) .... **Net ea. .15**

SLIMLINE PUSHBUTTON TELEPHONE SE

- Authentic Replica Of Newest Western Electric Telephone

7⁹⁵

Two complete battery operated phones that really work. Elegantl designed, the Slimline is the newest model pushbutton handset — the same size and style as its real-life counterpart. When one o the buttons is pushed, the bell rings at the other end of the line . . Children are able to talk from room to room, upstairs and down o even from house to house. 25 feet of wire to complete the hooku is included. Requires 4 "C" size batteries (not included). When no in use, phones rest on beautifully matched cradle. Phone size: 7½ 3x2½". Shpg. wt., 4 lbs.

19 E 31070 Less batteries .... **Net 7.9**
99 E 62572 1½V "C" battery (4 required) .... **Net ea. .1**

ALL-TRANSISTOR BULL HORN

Made in U.S.A.

Only 7⁹⁵

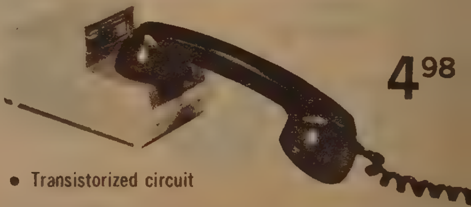
NOT A KIT COMPLETELY PREASSEMBLED

- Range up to 400 feet • Weighs only 2½ lbs.
- For Hunting, Camping, Boating, Sports

A fully transistorized directional megaphone at Lafayette's low price. Lightweight, it carries your voice over 100 yards or above noise. Just press the trigger and talk. Features variable volume control and carrying strap. Uses 4-standard "D" cells (not supplied with unit). 11" long. Shpg. wt., 3 lbs.
44 E 15097 .... **Net 7.95**

1½-volt D batteries, 4 required. Imported.
99 E 62564 .... **Net ea. .15**

TELEPHONE AMPLIFIER KIT



4⁹⁸

- Transistorized circuit

Amplifies incoming voice and projects it through built-in speaker s many people can listen in on conversation and participate simu taneously. Speaker has loudness control. Fits any standard phone— just place receiver on the amplifier. Easy-to-assemble, requires n cementing or soldering. Modern high-impact plastic cabinet. Shpg wt., 2 lbs.

19 E 31021 (less battery) .... **Net 4.9**
99 E 60212 Battery for above .... **Net .2**

Hobby Kits & Specialties

ECTRIC WORLD TIME CLOCK KIT

24 Hour Clock Tells Time Anywhere In The World

s decorator-styled global timepiece tells e locally and anywhere in the world. The cision electric clock movement is preembled and pre-wired. Simply mount it the crystal-clear plastic case and add the imensional plated trim. Cover side panels h wall paper or fabric of your choice. ck hangs on wall or stands on desk. UL ed. Clock stands 13⅜H x 11⅛W x 2⅛"D. g. wt., 4 lbs.

E 31054 .... Net 11.95

VALKYRIE-2 ROCKET KIT

13.75

- Looks And Performs Like The Real Thing
- Safe, Non-Flammable Non-Toxic Propellant
- Altitude Capability Over 1000 Feet
- Reusable With Parachute Recovery
- Launched Mechanically Or Electrically

Here is an authentic, educational and yet entirely safe rocket kit for modelers and hobbyists which demonstrates the principles of rocket propulsion. The propellant releases no heat, is non-flammable, non-toxic and non-explosive. The 16 inch long Valkyrie-2 which blasts off to 1000 feet, can be safely held in hand. Uses durable polished aluminum rocket, engine and parts, with real working valves, separator and parachute. At liftoff, the rocket starts slowly at 4 "G's", with acceleration at burnout about 10 "G's". A timer assures deployment of the parachute which returns the rocket for another launch. May be either mechanically or electrically launched with a battery (not supplied). Complete kit includes rocket, engine, timer, separator, parachute, balsa nose cone, fins, loading valve and hose, electric firing assembly, launch stand, one can of propellant, accessories and instructions. Size: 16" long x 1" dia.

19 E 75010 Complete rocket kit. Shpg. wt., 3 lbs. .... **Net 13.75**

Can of propellant sufficient for 4 launchings.
19 E 75028 Shpg. wt., 2 lbs. .... **Net 2.00**

6-Volt battery for electrical launching.
32 E 48184 Shpg. wt., 1¼ lbs. .... **Net .99**

Replacement ignitor wire for electrical launching.
19 E 75036 Shpg. wt., 3 oz. .... **Net .35**

NWAL VISIBLE V-8 ENGINE KIT

9.95

- Looks And Performs Like The Real Thing

Visible V-8 is a superb guide to the study of the internal comon engine. Precise ¼ scale "see-thru" model engine that simu- the power plant of V-8 autos. Parts molded in 4 colors, ing "clear", so that functioning pistons, connecting rods, rocker and properly timed spark plugs can be observed. Powerful ag motor activates over 100 moving parts. Powered by two "C" ries (not supplied). Complete with polystyrene cement, hard- , screwdriver, and illustrated instruction manual which details an auto engine works. Shpg. wt., 5 lbs.

69005 Complete Kit Less Batteries .... **Net 9.95**
62572 1.5V "C" battery, (2 required) .... **Net ea. .14**

GILBERT DELUXE GRADUATE CHEMISTRY MODULAB KIT

14.95

- Full Range of Chemicals and Supplies
- File Cards for Over 700 Experiments
- Six Modular Laboratory Storage Racks

Ideal deluxe chemistry lab kit for experimenters, hobbyists, students. Conduct over 700 experiments in chemical gardening, analytical testing, thermal chemistry, chromatography, chemical magic and many more. Six modular storage racks hold complete set of chemicals and supplies. Advanced equipment includes precision lab scale, mortar and pestle, hydroponics tray, alcohol lamp, test tubes, etc. Project file cards provide detailed instructions and operating procedures. Shpg. wt., 15 lbs.

19 E 34058 .... **Net 14.95**

PORTER COMMUNICRAFT LAB KIT

- Build 12 Projects In Sound Communications

communicraft

All the necessary components to explore the wonders of sound. Includes control panel, electronic parts, transistor, speaker to build such projects as radio receivers, code oscillators, voice transmitter and more. Manual explains electronics in simple terms, includes easy to follow diagrams. Powered by 2 "D" cells (not supplied). Shpg. wt., 4 lbs.

19 E 34066 Kit less batteries. ...... **Net 11.95**
1.5 v "D" battery (2 Req.)
99 E 62564 .... **Net ea. .15**

PHOTOGRAPHY DARKROOM LAB WITH ENLARGER

- Complete Darkroom Outfit
- Photo Enlarger, Contact Printer, 35mm Projector — All In One Kit

2.95

Photography lab kit enables you to print and develop your own photos, enlarge 35mm shots up to 8 x 10", and project your 35mm negatives. Kit includes developing chemicals, printing and enlarging paper, 3 trays, thermometer, neon safelight, print frame taking negatives up to 3½ x 4¼", twin condensing lenses and G.E. projection lamp. A complete photo lab in one kit. Shpg. wt., 4 lbs.

19 E 30031 .... **Net 12.95**

GILBERT LIFE SCIENCE MICRO-BIOLOGY LAB KIT

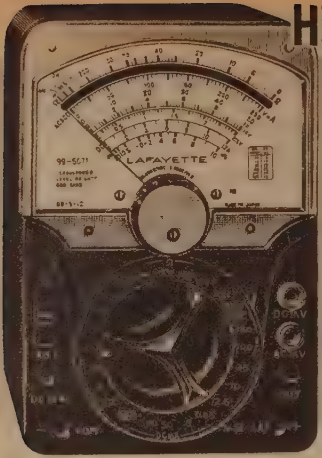
9.95

- With Microscope

Features die-cast metal 75X microscope for proper magnification of specimens in home or field study. Materials supplied to grow and observe live protozoa and brine shrimp. Includes preserved specimens of frog, crayfish, earthworm, grasshopper and fish. 5 prepared specimen slides provided. Kit also includes dissecting instruments (scissors, scalpel, etc.), materials for slide preparation and study manual. Shpg. wt., 5 lbs.

19 E 34041 .... **Net 9.95**

Speed Your Mail Order—Please Give Your Zip Code Number



High Quality Lafayette Multiteste

DELUXE 30,000 OHMS PER VOLT MULTITESTER WITH MIRROR SCALE

17^{95}

- 30,000 Ohms per Volt DC, 15,000 Ohms per Volt A
- Low Voltage Scale for Transistor Tests
- 1% Precision Resistors for High Accuracy
- Unique "Buzzer" for Fast Short Tests
- 27 Meter Ranges on 2-Color Scale
- Built-in Overload Protective Circuitry

Deluxe portable Volt-Ohm-Milliammeter with a mirror scale. Provides wide voltag
current, resistance and db ranges clearly visible on a big 4" meter with 2 co
calibrations. Built-in overload protective circuitry. Sensitivity is 30,000 ohms-p
volt DC and 15,000 ohms-per-volt AC. All multipliers used are 1% precision
sistors for maximum accuracy and years of dependable service. Sensitive 3
micro-ampere meter provides full scale readings down to 1/4 volt on DC and .05 mi
iamps. Features a unique self-contained buzzer to give you fast in-circuit chec
on opens, shorts. Audio output jack with DC blocking capacitor. Handsome, du
proof black plastic case. Complete with leads, batteries. Size: 4 1/4 W x 6 1/16 H x 2 3/4"

99 E 50718 Imported. Shpg. wt., 2 lbs. .... Net 17

38 E 01081 Pigskin Carrying Case for the above. Shpg. wt., 1/2 lb. .... Net 1

SPECIFICATIONS

Sensitivity: 30,000 ohms/volt DC, 15,000 ohms/volt AC. Ranges: DC volts: 0-.25
2.5, 10, 25, 100, 250, 500, 1000; AC volts: 0-2.5, 10, 25, 100, 250, 500, 10
Direct Current: 0-0.05, 5, 50, 500 ma; 0-12 amps Ohmmeter: 0-60K, 6M, 60 M
ohms, Decibels: —20 to +56 db. Short Test: Internal Buzzer. Audio Output Ja
Controls: Range Switch, Ohms Adjust. Batteries: 1 type Z cell, 15-volt.

DELUXE 20,000 OHMS-PER-VOLT MULTITESTER WITH MIRROR SCALE

12^{95}

- 20.000 Ohms-Per-Volt DC, 10,000 Ohms-Per-Volt
- Low Voltage Scale for Transistor Tests
- 1% Precision Resistors For High Accuracy
- 40-Microamp 3½" D'Arsonval Meter
- Built-in Overload Protective Circuitry

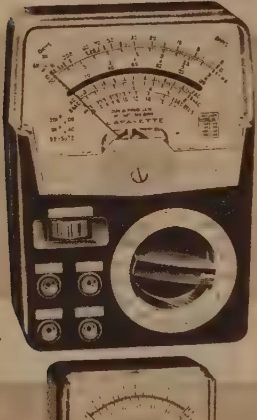
Handy pocket multi-tester with mirror scale. Has every needed range. Ideal
repair and service work, testing and troubleshooting electronic circuits and app
ances in the labor shop. 40 micro-ampere meter movement permits a high inp
resistance on all ranges. Has a single range/function control for quick, simp
operation, plus zero ohms adjust and built-in overload protective circuitry. W
batteries, test leads 5 1/8 x 3 1/16 x 1 7/8"D. Imported. Shpg. wt., 1 1/2 lbs.

99 E 50734 .... Net 12

38 E 01073 Pigskin Carrying Case for above. Shpg. wt., 1/2 lb. .... Net 1.

SPECIFICATIONS

Sensitivity: 20,000 ohms/volt DC; 10.000 ohms/volt AC. Ranges: DC volts, 0.6,
30, 120, 600, 1200; AC volts: 0-6, 30, 120, 600, 1200. Resistance: 0-10K, 10
1M, 10Megs. Current: 0-60 μA, 0-6, 60, 600 MA. Decibels: —20 to +63. Capac
200 mmf to 0.2 mfd.



20,000 OHMS-PER-VOLT MULTITESTER WITH MIRROR SCALE

9^{95}

- 20,000 Ohms/Volt DC, 10,000 Ohms/Volt AC
- 1% Precision Resistors
- Easy-to-Read 3" Meter
- Built-in Overload Protective Circuitry

Easy visibility is provided by the large 2-color 3" meter with mirror scale. T
40-Microampere D'Arsonval meter movement permits a high input resistance
all ranges. Built-in overload protective circuitry. Supplied with battery and t
leads. Rugged, high impact plastic case. Size 3 1/4 x 4 1/4 x 1". Imported. Shpg. wt., 1

99 E 50726 .... Net 9.

38 E 01073 Pigskin Carrying Case for above. Shpg. wt.. 1/2 lb. .... Net 1.

SPECIFICATIONS

Sensitivity: 20,000 ohm/volt DC, 10,000 ohms/volt. AC. Range DC Volts: 0-3, 3
60, 300, 600, 3,000V. AC Volts: 0-6, 60, 120, 1,200V. DC Current: 0-60 μA, 0-1
0-300 ma. Resistance: 060K, 0-6, 60, Megohms. Decibles: —20 to +63db. Aud
Output Jack. Type "Z" 1.5V cell for resistance measurements.

"Super Mini" AC/DC VOM

4^{95}

- Compact Pocket Size: 3½H x 2⅛W x 1⅜"D.
- Reads AC/DC Volts To 1200 Volts
- 8-Input Ranges • 4-Reading Scales
- Separate Red Scale For Low AC Reading

Highly accurate, low cost multitester: Handy to use anywhere by technicians, ho
byist or home owners for trouble shooting electronic circuits and testing appliance
Ranges: AC/DC voltage, 0-12, 0-120, and 0-1200; DC current, 0-1mA and 0-120m
Reads resistance from 0 to 200,000 ohms. Easy to read red scale for low AC rea
ings. 1% resistors offer precise readings. Sensitivity: 1000 ohms per volt. Ze
ohms adjust. Operates on 1.5 volt "Z" cell. Complete with test leads and batte

99 E 50791 Imported. Shpg. wt., 10 oz. .... Net 4.

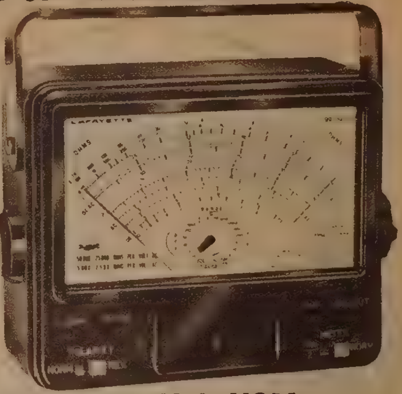
99 E 50668 Pigskin Carrying Case for above. Shpg. wt., 1/2 lb. .... Net 1.

AFAYETTE'S FINEST VOM TEST INSTRUMENTS

Super LAFAYETTE 50,000 Ohms Per Volt Multitester

- 50K Ohms Per Volt DC
- 5K Ohms Per Volt AC
- Giant 5¼" Meter
- Built-in Overload Protection
- Low Voltage Ranges For Transistor Circuitry

24.95



r-sensitive, self-contained, portable Multi-Tester! Employs 1% precision
stors and high quality components for an accuracy of better than 2% on
3% on AC. Useable at frequencies up to 100Hz. Meter movement is self-
lded with spring-backed jewels. Also has polarity switch and easy-to-read
e indicator. Built-in meter overload protection. Size: 5¼x2¾x6½". With
eries and test leads. Imported. Shpg. wt., 4 lbs.

50767 .... Net 24.95

SPECIFICATIONS

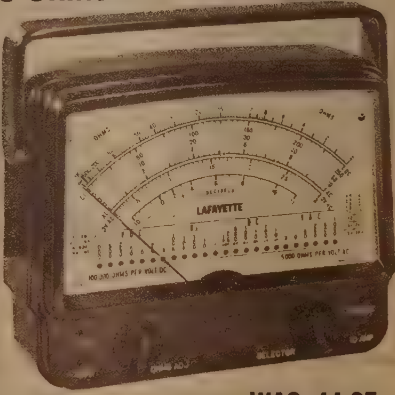
ges: DC Volts: 0-0.25-2.5-10-50-250-1000 @ 25K ohm/V; 0-0.125-1.25-5.0-
125-500 @ 50K ohm/V. **AC Volts:** 0-3-10-50-250-1000 @ 2.5K ohm/V;
.5-5.0-25-125-500 @ 5K ohm/V. **DC µA:** 0-25 @ 125 mV; 0-50 @ 250 mV.
mA: 0-5-50-500 @ 250 mV; 0-2.5-25-250 @ 125 mV. **DC amperes:** 0-10
mV; 0-5 @ 125 mV. **Ohms:** R/5, R, 10R, 100R, 1000R (13, 65, 650, 6.5K,
Ohms @ center). **DB:** —20 to +81.5 in 10 AC volt ranges.

SALE! Deluxe LAFAYETTE 100,000 Ohms Per Volt VOM

- 100,000 Ohms Per Volt DC
- Giant Easy-to-Read 6½" Scale
- 2% Accuracy on DC; 3% on AC
- Low Voltage Range for Transistor Testing
- Built-in Meter Protection on All Ranges

39.95

No Money Down*



Save $5.00 WAS 44.95
1969 Cat. 690

uxe laboratory-type volt-ohm milliammeter with performance that satisfies
ually any lab or shop requirement. Unique yellow function selector visually
icates exact range being used—thus eliminating chance or error. Com-
tely self-contained, advanced circuitry features ½% precision resistors
100,000 ohms-per-volt input resistance on DC. Measures voltage in sensi-
circuits with precise accuracy. Large, easy-to-read 6½" 2-color meter has
0° arc for greater legibility and accuracy plus built-in protection against
nout and bent pointers. Provides full coverage with thirty-three ranges for
imum flexibility. Case has carrying strap. Size: 8W x 6⅜H x 3⅛"D. With
teries and test leads. Imported. Shpg. wt., 4½ lbs.

E 50650 .... Net 39.95
E 01099 Carrying Case for above .... Net 4.95

SPECIFICATIONS

nsitivity: 100K ohms/volt DC, 5k ohms/volt AC. **Ranges: DC** 0-.5-2.5-10-
-250-500-1000 v. **AC** 0-3-10-50-250-500 1000 v. **DB:** —10 to +49.4 in 4
nges. **DC Current:** 0-10-100 µa, 0-10-100-500 ma, 0-2.5-10 amps. **Resistance:**
1k-10k-100k-10m-100 meg-ohms ± 2%. **Meter Movement Sensitivity:** 9µa
r full scale deflection. **Output:** to 250 v with built-in series capacitor.

NEW! LAFAYETTE Solid-State FET Volt-Ohmmeter

Meter and Transistors Protected against Burnout

- 4 DC Voltage Ranges
- 4 RMS AC Voltage Ranges
- 4 Peak-to-Peak AC Ranges
- 4 Resistance Ranges
- Large 4½" 200µa Meter
- 11 Megohm Input on DC

KIT **29.95**

Factory Wired and Tested **39.95**

No Money Down*

T volt-ohmmeter kit with the high impedance of a vacuum tube
ltmeter plus complete portability and instant operation. 1 FET,
transistors and 2 diodes plus self-contained batteries allow this
ecision test instrument to be used both in the home and in the
rvice shop. Minimum loading allows accurate measurement of grid
ltages and other low power circuits. Simple, easy-to-follow in-
ructions save time and eliminate confusion when assembling as a
t. Housed in a high impact bakelite case with handle. Complete
th batteries, leads, and complete instructions. Size: 5¼"x7"x2¾".
pg. wt., 4 lbs.

E 01156 Kit .... Net 29.95
E 01164 Factory wired and tested .... Net 39.95

SPECIFICATIONS

Voltage: 0-1.2-12-120-1200. 11 megohm input impedance. **AC**
ltage: 0-1.2-12-120-1200. 1 megohm input impedance. **Peak-to-**
ak AC Voltage: 0-3.33-33-330-1200. **Resistance:** 0-1K, 0-100K, 0-10
eg, 0-1000 meg. **DB Ranges (4):** —24 to +56.

LAFAYETTE
Test Equipment

Top Quality Test Instruments

DELUXE LAFAYETTE VTVM WITH GIANT 6½" METER

OHMS
OHMS
LAFAYETTE
LAFAYETTE
VTVM

Only
34^95
No Money Down*

Made In U.S.A.

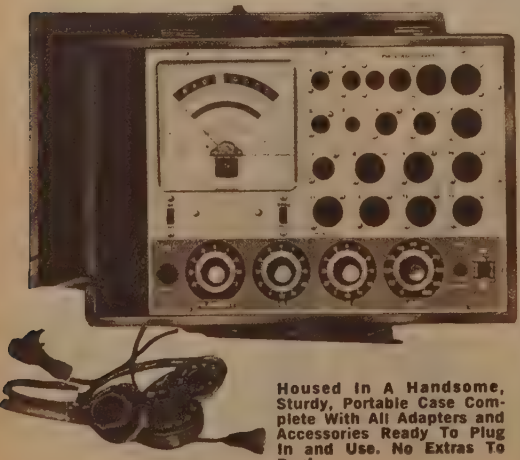
- Wide Band RMS Measurements on any Waveform from 30 Hz. to Over 5MHz., Without Additional Probes or Accessories
- 11 Megohm Input Resistance — Negligible Loading Effects on DC Circuits
- Direct Reading DB Scale
- Balanced Push-Pull Amplifier—Isolates and Protects Meter
- Pilot Light Indicates When Unit is "On"
- Selected 1% Zero Temperature Coefficient Multiplier Resistors for Dependable, Accurate Readings
- Silicon Rectifier in Power Supply Reduces Effects of Heat on Component Values
- Accurately Measures AC Peak-To-Peak Voltage, AC RMS Voltage, DC Voltage and Resistance
- Giant 6½" Full-View Meter With Easy-To-Read Two-Color Scales

A high quality, accurate VTVM employing a giant 6½" easy read
400μA meter. 11 megohm input resistance. AC RMS voltages
be read directly up to 1500 volts and resistance from 0 to 1,
megohms in 5 overlapping ranges. Has zero-center scale for ali
ment of FM and TV detector circuits. Push-pull amplifier elec
cally isolates the meter movement—meter is virtually impossi
to burn out. Precision 1% multiplier resistors. SPECIFICATIO
DC VOLT-METER RANGES: 0 to 3, 30, 150, 300, 1500 volts. In
resistance: 11 megohms (1 megohm in probe) on all ranges.
VOLTMETER RMS RANGES: 0 to 3, 30, 150, 300, 1500 volts. PE
TO-PEAK RANGES: 0 to 8, 80, 400, 800 volts. DECIBEL RANG
—10 to +5, +6 to +25, +26 to +45 db. Response: 30Hz.
above 5 MHz. OHM-METER RANGES: 0 to 1000 megohms in 5 o
lapping ranges. ZERO CENTER VOLTMETER RANGES: 0-1.5, 15,
150, 750 volts. Complete with 1½ V battery, instructions, an
probes: Common, AC volts/ohms and DC volts probe. Size 7½
6½W x 5"D. For 110-120 V 60 Hz. AC. Shpg. wt., 7 lbs.

38 E 01016W .... Net 34
38 E 01032 Accessory RF Probe 1 lb. .... Net 3
H.V. Probe. Extends range to 30,000 V. 1 lb.
38 E 01065 .... Net 5
38 E 15016 Leather Case for VTVM, 1 lb. .... Net 2
99 E 62572 Replacement Battery .... Net

DELUXE PORTABLE TUBE AND CRT TESTER

Test All Modern Tubes Including Novars, Nuvistors, Compactrons, and Decals.
Test All Picture Tubes; Black and White—and Color



Housed In A Handsome, Sturdy, Portable Case Complete With All Adapters and Accessories Ready To Plug In and Use. No Extras To Buy!

Only 47^50 No Money Down*

- Tests Each Section of Multi-Section Tubes Individually For Shorts, Leakage and Cathode Emission
- Tests All Black and White Picture Tubes For Emission, Inter-Element Shorts and Leakage
- Red, Green, and Blue Color Guns Are Tested Individually For Cathode Emission, Leakage, and Shorts
- Large 4½" Dual Scale Meter

Versatile, reliable and highly accurate tube checker! Designe
meet the demands of servicemen, technicians, students and ho
ists. Checks more than 2,500 tubes — and will accept new t
as they become available. Tests Nuvistors; 10 pin types; Magna
Compactrons; Decals; and black/white CRT's with deflection an
form 50° to 114° including 110° RCA plus color CRT's. Tests
section of multi-section tubes individually for shorts, leakage
cathode emission. Indicates leakage up to 5 Megohms. Checks
guns (Red, Blue and Green) individually for shorts and leakage
tween control grid, cathode and heater elements. Front panel
complete set of tube pin straighteners. 4½" dual scale meter
tures a sealed damping chamber to assure accurate, steady
ings. Unit comes complete with all cables and accessories
instruction book for current receiving and CRT tube listings.
14 x 3⅞ x 9"D. Shpg. wt., 8 lbs. For 117VAC, 60 Hz.

38 E 01149W .... Net 4

** See Page 11 for Full Credit Details on Easy Pay*

Low Cost Tube and Transistor Checkers

LAFAYETTE TUBE AND TRANSISTOR CHECKER

- Easy To Build Step By Step Instructions
- Checks Latest Compactrons, Nuvistors, Novar And 10 Prong Tubes
- Checks Tubes For Shorts, Leakage, Intermittants, and Quality
- Checks Transistors For AC Current Amplification

asy, step-by-step wiring and assembly in- tructions. Enjoy big dollar savings when you uild this fine tube and transistor tester kit. ube section features testing of compact- ons, nuvistors, novars, and 10-pin tubes in ddition to 7- and 9-pin miniatures, octals, nd loctal types. Short, leakage, and inter- nittant tests available. Quality is indicated irectly on an easily read, 3-color meter cale. Each section of multi-purpose tubes s checked separately. Hi-Fi, Magic-Eye, nd voltage regulator tubes can also be ested. Obsolescent proof: Unique switching rrangement allows new tubes to be tested s they become available. In addition, this ine tester also checks transistors: PNP and IPN, high or low power, for AC amplification. ells immediately whether or not transistor s operable. Portable, rugged tester is ideal or serviceman and hobbyist alike. Enclosed n a high impact bakelite case with carrying trap. Supplied with batteries, full instruc- ions, and ring bound manual of tube charts. or 110 VAC 60 Hz. Size: 8½ x 7½ x 4". Wt. 5 lbs.

8 E 01123W .... **Net 27.95**

s above, wired and tested.

8 E 01131W .... **Net 39.95**

REPLACE
GOOD
QUALITY
SHORT
LAFAYETTE

Kit

Only 27^{95}

Factory Wired

SALE 39^{95}

Was ~~42.95~~ **1969 Cat. 693**

LAFAYETTE FILAMENT ONTINUITY TUBE CHECKER

LAFAYETTE TUBE CHECKER
TEST LIGHT
GOOD
BAD
LOCTAL
OCTAL
PIN
PIN

2^{69}

Compact, Ideal For Tube Caddy

mall and compact as a cigarette box. uickly checks filament continuity in a atter of seconds. Ideal for the service- an or the technician working in the field. ests filaments of radio, TV picture tubes. lso can be used to test many other elec- ical devices and line cords, fuses, lamps nd bulbs. Has sockets for TV picture tube nd loctal, octal, 9-pin, as well as 7-pin ockets. Provided with two test leads. Grey ammertone finish. Size: 4x3x1½". Shpg. t., 12 oz. Imported.

9 E 50163 .... **Net 2.69**

VERSATILE TRANSISTOR And DIODE TESTER

TRANSISTOR CHECKER

19^{95} **less battery**

- Checks Transistors For Opens, Shorts, High Leakage
- Checks Diodes and Rectifiers For Opens, Shorts, Relative Forward/Reverse Resistance

Provides all necessary servicing checks: checks transistors and diodes for shorts, leakage, open elements, forward and reverse current, and DC beta gain. Handles both low and high power transistors. Also serves as a continuity checker. Simple slide switch operation handles PNP or NPN type transistors. Test leads are provided for checking transistors which do not fit in the tester socket. Operates on standard 9 volt battery. Size: 2¾H x 4W x 1⁹⁄₁₆"D. Shpg. wt., 8 oz.

38 E 02014 Less Battery .... **Net 19.95**

99 E 60212 Battery for above .. **Net ea. .21**

KINECOLOR CIRCUIT ANALYZER

19^{95}

- Instant Hook-up for Analyzing, Testing and Adjusting Color CRT's and Associated Circuitry Under Actual Operating Conditions

Speed color-TV servicing by using this analyzer. Turning off electron guns is as easy as opening switches. Each color gun has its own switch and any combination of colors may be chosen. Voltage and current tests are easily performed using single pin jacks provided on the panel. Simplifies purity adjustments, convergence, gray-scale and tracking, voltage test, current measurement, and wave form observations. Sturdy compact unit is fully insulated and enclosed. Complete with detailed procedure booklet. 6¼x 3¾x2". Shpg. wt., 6 lbs.

38 E 14019 .... **Net 19.95**

See Page 11 for Full Credit Details on Easy Pay Plan

Signal Generators—Color Bar Generator

LAFAYETTE RF SIGNAL GENERATOR

Only **29^95**

No Money Down*

- Six Bands: 120 kHz—260 MHz
- Separate Variable Audio Output
- Etched 4¾" Circular Vernier Dial
- Factory Calibrated and Tested
- Dual Output RF Terminals
- Dial Calibration ±2%

SPECIFICATIONS

Full frequency range: 6 Fundamental bands—120-320 kHz 320-1000 kHz 1-3.5 MHz. 3.2-11 MHz 11-38 MHz 36-130 MHz; 1 harmonic band 120-260 MHz. **Frequency Accuracy:** ±2%, **Audio Output:** to 8 v., (Vernier tuned) High-Low RF out-put Terminals.

Stable, wide-range signal generator engineered to fill the need for an accurate lov cost service instrument. The delicate oscillator coils and tuning assembly are factor mounted and adjusted for optimum performance. Can be used for IF-RF alignment audio signal tracing of TV, FM and AM sets, TV linearity checks, and 400 cycle audi testing. Also serves as a marker generator when used with a suitable sweep gen erator. Incorporates a large 4¼" etched circular vernier dial for easy, accurat frequency adjustments. Provides a fundamental frequency output of 120 kHz to 13 MHz in 6 bands plus a calibrated harmonic output of 120 kHz to 260 MHz. Built-i audio oscillator operates at 400 kHz with adjustable output to 8 volts. Continuousl variable RF attenuator for proper signal attenuation and two plug-in RF outpu terminals provide a choice of high and low outputs for maximum flexibility. Hig output and tuning dial calibration of ±2%. Power Requirements: 105-125 VAC 50/6 Hz., 12 Watts. Attractive gray wrinkle steel case with leather carrying handle Complete with test leads. Size: 7H x 10½W x 5⅜"D. Shpg. wt., 9 lbs. Imported

99 E 50155 .... **Net 29.9**

LAFAYETTE SINE/SQUARE WAVE GENERATOR

Only **39^95**

No Money Down*

- Frequency Range—
  Sine Wave: 20-200,000 Hz in 4 Bands
  Square Wave: 60-30,000 Hz
- Etched Circular Vernier Dial

SPECIFICATIONS

Frequency range: Sine wave: 20-200,000 Hz in 4 bands. Square wave—60-30,000 Hz. **Output Voltage: Sine:** 7V RMS: Square 7V- P-P. **Output Impedance** — 0-5000 Ohms. **Frequency Accuracy:** ±3%. **Distortion:** Less than 2%.

Especially designed for radio-TV servicemen, Hi-Fi fans and students who require dependable sine and square wave generator at low cost. An outstanding instrumen . . . factory wired, tested and calibrated. Among its many applications are square wav testing of audio amplifiers, determining the frequency and transient response o loudspeakers, TV audio circuit testing and many other uses. Quality features an specifications consists of a frequency range of 20 Hz to 200,000 cycles Hz in 4 bands A large easy-to-read and set etched dial (vernier tuned) adds a professional qualit touch. Variable attenuator adjusts amplitude of output signal. A full wave power sup ply is incorporated to provide low distortion and constant output. Factory wiring an calibration insure accuracy of ±3%. Output voltage is 7 volts across a 1 megoh load. Rugged steel cabinet and shock-proof mountings protect components. Complet with instructions and test leads. For 117 V 50/60 Hz AC. Size: 10½Wx7½Hx5⅜" Imported. Shpg. wt., 10 lbs.

99 E 50148 .... **Net 39.9**

PRECISION E-200C RF MULTI-BAND SIGNAL GENERATOR

- 88 kHz to 440 MHz Coverage
- 0-100% Variable Modulation

ONLY
149^95
No Money Down*

Frequency coverage: 88 kHz-440 MHz; 10 direct-reading 1% accurate bands, 400 Hz audio with up to 80 volts output. Dual shielded RF attenuators. Four types of signals: Unmodulated RF; 400 Hz modulated RF; externally-modulated RF; audio output. Size: 13 x 11½ x 6⅝". 117V 50/60 Hz AC. Shpg. wt., 16 lbs.

38 E 18002WX .... **Net 149.95**

LAFAYETTE SOLID STATE 1000 Hz. AUDIO GENERATOR

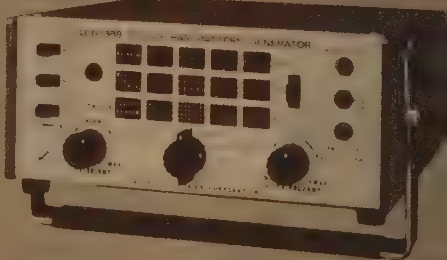
SALE
5^95 **QUANTITIES LIMITED**
Was 7.95 1969 Cat. 690

Compact transistor audio oscillator with a sinusoidal output of 1,000 Hz. The stability is excellent, and the wave form has less than 2% distortion. Output amplitude adjustable up to 0.5 V. RMS or more. Used to adjust audio amplifiers for linearity or to make low frequency power measurements. The on-off switch and separate amplitude control are on front panel. With 9V battery. Imported. Wt., 1½ lbs.

99 E 50304 .... **Net 5.95**

99 E 60212 9V. Replacement Battery .... **Net .21**

DELUXE COLOR BAR PATTERN GENERATOR



149^95
No Money Down*

- 15 Patterns Including Single Dot and Single Cross
- Scope Sync Pulse

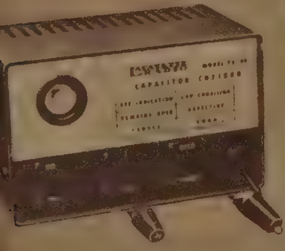
Extremely versatile color generator produces 15 patterns includin the all important single dot and single cross. Trigger pulses avai able to sync oscilloscope. Composite video signals for video circu testing. Gun killers for purity and convergence adjustments. Outputs RF Output, Channel 5 and 6; Patterns-Color Bars: Gated Rainbow R-Y, B-Y, and -(R-Y), Rainbow; Dots: Fine 15 vert. x 21 horiz., Coars 7 vert. x 11 horiz., Single Dot centered on raster; Cross-hatch: Fin 21 vert. x 15 horiz., Coarse 11 vert. x 7 horiz., Single Cross centere on raster; Vertical: Fine 21 lines, Wide 11 lines, Single line Horizontal: Fine 15 lines, Wide 7 lines and Single line. Chrom Level control: 0-200% continuously adjustable. For 105-125 V., 50/6 Hz AC. Size: 3⅛H x 7¾W x 7¾"D. Shpg. wt., 7 lbs. Importe

38 E 40006 WX .... **Net 149.9**

* *See Page 11 for Full Credit Details on Easy Pay Pla*

n Circuit Checkers, Substitution Boxes, Test Leads

LAFAYETTE IN-CIRCUIT CAPACITOR CHECKER



Only 18^{95}

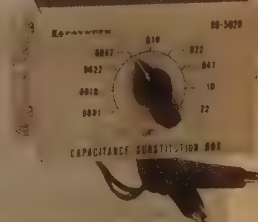
- Checks Capacitors in Circuit
- Magic Eye Indicator
- Wide Range 10 Pf to 2000 MFD

llows you to check most capacitors from 0 pf to 2000 mfd for open or shorted onditions without unsoldering. Just connect the test leads across the component ou wish to test, press the switch and ote the eye tube's face for an open or hort condition. Checks coupling, by-pass, lter and blocking capacitors. Accurate eadings are made in seconds—an important factor in today's complex elec-onic equipment. It also indicates capacir leakage. Tests for opens on capacitors f 10 pf, or more; for shorts up to 2,000 fd. Shunted by not less than 10 ohms. omplete with test leads and instructions. or 117 VAC. Size 7$\frac{3}{16}$W x 5H x 4$\frac{5}{16}$"D. Imorted. Shpg. wt., 5 lbs.
E 50221 .... Net 18.95

CAPACITANCE SUBSTITUTION BOX

- 9 Ranges From .0001 to .22 MFD

A must for the serviceman, experimenter or student. Fast accurate selection of any one of 9 capacitor values from .0001 to .22 MFD. Condensers are porcelain cased tubular type impervious to moisture and are rated at 600 volts working capacity. 9 capacitance ranges are .0001, .001, .0022, .0047, .01, .022, .047, .1 plus .22 MFD. Complete with 36" red and black test leads and alligator clips. Size 4¾ x 2⅝ x 5⅝". Shpg. wt., 1½ lbs. Imported.
99 E 50205 .... Net 1.95



1^{95}

RESISTANCE SUBSTITUTION BOX

- 24 Resistance Values
- Two Ranges—Low: 15-10K Ohms. High: 15K-10 Megohms

Substitute resistance values fast and accurately in trouble shooting circuits where values may have changed. Slide switch selects two ranges—Low: 15 ohm-10K ohms (1 watt resistors). High: 15K ohm-10 Megohms (1/2 watt resistors). Two rotary switches (12 steps each) selects 24 separate resistances. Size: 4¾x2⅝x1⅝". Imported. Shpg. wt., 1½ lbs.
99 E 50213 .... Net 2.95

2^{95}

LAFAYETTE RESISTANCE-CAPACITY SUBSTITUTION BOX

- 24 Resistance Values
- 9 Capacitance Ranges

Versatile service instrument...enables rapid substitution of a wide range of resistor or capacitor values. Resistance values in two ranges (12 steps each).—Low: 15 ohms to 10K ohms; High: 15K ohms to 10 Megohms. ±10% accuracy. Capacitance ranges are: .0001; .0010; .0022; .0047; .010; .022; .047; .10; .22 MFD (rated at 400 volt working capacity). Size: 5⅛ x 2¾ x 1¾H. Imported. Shpg. wt., 1 lb.
99 E 50759 .... Net 4.95

4^{95}

TEST LEADS

NEON CIRCUIT TESTER

simple, safe, electrical circuit tester tages from 60 volts AC to 550 volts AC DC. Imported. Shpg. wt.. 2 oz.
E 80715 .... Net ea. .39

STANDARD TEST LEADS

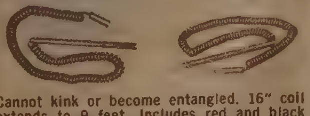
andard test leads furnished with plastic ods and pin plugs which withstands chipng or breaking. Extra flexible kinkless nyl covered 60" red and black leads. Prods e red and black. 4" long x 3/8" diameter. pplied in pair of one red and one black. ailable with either pin or banana plugs. pg. wt., 8 oz. Imported.
E 50015 With Banana Plugs ...... Net .39
E 50023 With Pin Plugs .. Net .39

FT. COIL CORD ST LEADS

99¢

etch-type color-coded coiled cord twin t leads. Furnished with 5⅛ test prods one end and pin plugs on the other end. xible vinyl clad wire cannot become enngled. 30" coiled leads extends to 6'. ported.
E 50783 Shpg. wt., 3 oz. .... Net .99

STRETCH-TYPE TEST LEADS



Cannot kink or become entangled. 16" coil extends to 9 feet. Includes red and black plastic handles on each end. Probe 6½" long including tips. Shpg. wt., 4 oz. Imported.
99 E 50239 .... Net 1.95

HIGH VOLTAGE LEADS

For hi-volt testing in TV sets. Extra heavy duty. Special finger guards. High tension wire. 22,000 volts breakdown. 48" long. Shpg. wt., 6 ozs. With phone tips.

Stock No.	Type	Wt.	Per Pair
32 E 64017	Phone tips	6 Oz.	2.20
32 E 64025	Spade lugs	6 Oz.	2.20
32 E 64033	Allig. Clips	6 Oz.	2.40

KLIPZON ADAPTERS

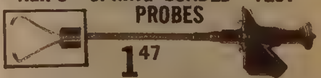
Convert old test points to self holding prods. Fits over standard phone tips or needle type.
32 E 80153 Red, 2 oz. .... Net Ea. .38
32 E 80161 Black, 2 oz. .... Net Ea. .38

UNIVERSAL TEST LEAD KIT IN PLASTIC CASE

99¢

Consists of: pair of red and black color coded 4⅝" x 3/8" plastic handle pin prods with 37" heavy duty, 5000V rubber insulated leads terminating in coded 2" x 3/8" banana plugs; pair of spade lugs; pair of phono-tips; and pair of red and black insulated alligator clips. Handsome compartmented plastic case. Imported. Shpg. wt., 1½ lbs.
99 E 50031 .... Net .99

KLIPS "SPRING LOADED" TEST PROBES



1^{47}

Completely flexible for difficult test situations. Plunger when pushed in enables steel forked tongue to grip wire or terminal you are testing. Accepts banana plug or bare wire. 6" long. Imported, Shpg. wt., 4 oz.
32 E 37005 Red .... Net 1.47
32 E 37013 Black .... Net 1.47

Reliable, Popular Priced Test Equipment

LAFAYETTE SOLID-STATE DC POWER SUPPLY/BATTERY ELIMINATOR

DC POWER SUPPLY

Only 7^{95}

- For Use As A Serviceman's DC Power Supply
- For Use As A Battery Eliminator For Transistor Radios

Essential instrument for repair of solid state equipment requiring constant low voltage. Doubles as a convenient battery eliminator for transistor radios. Highly filtered circuitry provides four output voltages: 4.5 v., 9 v., 6 v. and 12 v. Voltage selection is simplified with front panel slide switches. Features transformer power supply and pilot light. For 117 VAC. Overall size: 5⅛"W x 2⅝D x 2½"H. Imported. Shpg. wt., 1¼ lbs.

99 E 50742 .... Net 7.95

LAFAYETTE TRANSISTORIZED DC POWER SUPPLY

TRANSISTORIZED
DC POWER SUPPLY

Only 16^{95}

- AC Ripple Less Than .025%
- Transistorized Regulation Circuitry

Provides continuously variable voltage and current with low rip
Excellent for operation of transistorized devices. Panel meter re
either current or voltage. SPECIFICATIONS—Output voltage: 0
volts DC (continuously variable). Output Current: 0-20 MA, 0-200
(in two ranges). AC Ripple: less than .025%. Power Input: 110-
volts, 50-60 Hz, AC. Fully fused. Size: 6¼x1⅛x3¾". Impor
Shpg. wt., 4 lbs.

99 E 50684 .... Net 16

AMPROBE VT-100 VOLTPROBE

Only 9^{50}

- Voltage Tester For Levels Up To 550 V AC, 750 V DC
- Indicates Grounded Side of Line
- Shows Grounded Side of Motors and Appliances

For easy voltage readings anywhere—anytime. Fits into shirt pocket. "Thermometer Style" illuminated window indicates voltage level, AC or DC. Operates over a wide 25-800 cycle range. Compact unit incorporates a sliding push-up probe and a retractable probe with expanding coil cord attached that permits measurements of points over 3 feet apart. Voltage Levels: AC 115-220-277-440-550 Volts, DC 115-220-400-600-750 Volts. Size: 6 x 2¼ x ¾" with probes retracted.

38 E 13136 Shpg. wt., 1½ lb. .... Net 9.50

CHEK-IT ELECTRICAL CIRCUIT TESTER

1^{64}

Here is a handy pocket size tester which is ideal for servicemen, schools, electricians and hobbyists. Completely portable and simple to use, checks electrical continuity of line cords, switches, coils, and fuses. Ideal for checking out buzzers, chimes, and various other electrical appliances. Uses 2 inexpensive penlight cells. Shpg. wt., 3 oz.

38 E 79087 Chek-It less batteries .. Net 1.64

Battery for "Chek-It." 2 required.

99 E 62580 .... Net ea. .10

CRT 30KV TEST PROBE

19^{95}

- With Built-In Meter

This small self-contained probe featuring a built-in voltmeter, can be used for any color or B&W TV set. Easy to operate! Made of high impact plastic, it requires no batteries or external power source—no warm-up time. 30,000 volts DC range; 20,000 ohms/volt sensitivity; accuracy of ±3%; multiplier resistance is 600 Megohm ±2%. Overall length is only 14¾". With ground wire and clip. Shpg. wt., 1 lb.

38 E 12013 .... Net 19.95

PROTECT YOUR METER with METERGARD

2^{95}

- Easily Installed
- No Overload Damage

Protect your meter, regardless of make, against overloads. No more bent pointers, damaged pivots, or burnt out coils. Installation of metergard will allow your meter to withstand as much as a 10,000% overload. Shpg. wt., 1 lb.

38 E 68015 .... Net 2.95

KINGSTON PROBEMASTER

4^{95}

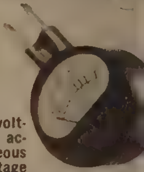
- All Purpose Electronic And Electric Probe

A unique test instrument combining the features of a highly versatile probe with a neon checker. Its built-in capacitive network permits bypassing stages, checking open capacitors, isolating defective stages without external signal generator, and elimination of time consuming capacitor substitution. Shpg. wt., 1 lb.

38 E 41012 .... Net 4.95

EMICO PLUG-IN AC LINE VOLTAGE TESTER

Only 4^{95}



Low cost AC line voltage tester. Permits accurate instantaneous check of line voltage AT THE RECEPTACLE. Easy to read black
white scale has 5-volt graduations betw
50 and 150 volts. 2" meter has a dam
movement accurate to within 5% at
scale. Shpg. wt., 8 oz.

38 E 31039 .... Net

LECTROCELL DC POWER SUPPLY FOR VTVM's

3^{95}

Quickly replaces 1½ volt battery used
VTVM's for resistance measurements. Re
lar battery must be replaced at regu
intervals. If it is forgotten the instrume
may be ruined by chemical corrosion. Eli
nate trouble by installing this power supp
Install it and forget it. Shpg. wt., 2 lbs.

38 E 68023 .... Net 3

DON BOSCO "MOSQUIT SIGNAL INJECTOR

9^{9}

A pocket-size, cordless pen-type instrun
Oscillates at 1 kHz with harmonics to 30
Can be coupled into magnetic circuits
pickups without leads. Ideal for tra
radios, TV, tape recorders, hearing aids
sound systems. Lightweight, transistor
Output 50v p-p. Features a detachable a
uator probe. Output impedance, 10K.
input voltage, 600 v max. Uses econon
1.5 volt penlight cell. Size: 5⅝" long x
O.D. Shpg. wt., 2 oz.

38 E 22103 .... Net

ench Power Supplies—Battery Eliminators & Chargers

afayette SOLID-STATE REGULATED DC BENCH POWER SUPPLY

LAFAYETTE
V
A

ONLY
39.95

o Money
Down*

- utomatic Protection Against Overload
- ontinuously Variable Output Voltage 5-13, 12-20 VDC at 0-2 Amp
- utput Voltage Regulation: ± 1%

-type regulated DC bench power supply with dual range voltage
ector. Ideal for all types of transistor servicing and testing.
vides well filtered, continuously adjustable DC output of 5-13
12-20 volts. Fully regulated with continuous output current of
to 2 amp. with less than 5 mV RMS ripple at full load. Self-
toring overload protection. Two D'Arsonval meters for constant
nitoring of voltage and current output. Both input and output of
er supply are fused for maximum protection. Input: 115 or 230
±10% 50/60 Hz. Housed in a rugged steel case. Size: 6⅛H
½W x 8¾"D. Imported. Shpg. wt., 9 lbs.
E 50775 .... Net 39.95

O BATTERY ELIMINATOR AND CHARGER KITS

Low As
5.95

No
Money
own*

A 1060S

B 1064S

ODEL 1060S KIT. SPECIALLY DESIGNED FOR SERVICING ALL
S OF TRANSISTOR EQUIPMENT. Selection of voltage range auto-
cally provides appropriate current range. Fused transformer
ary. Continuous voltage adjustment with Variac. 2 DC ranges and
range ammeter for accurate readings. Ranges: high = 0-16V.
ripple at 2 amps: 2% at 6 amps: 6 amps. continuous, 12 amps
mittent: low = 0-8v. 0.3% ripple at 2 amps. 1.5% at 10 amps.
mps continuous, 20 amps intermittent. Heavy-duty silicon rec-
s. For 105-125 volts 50/60 Hz A.C. All components and instruc-
included. 8¾ x 10½ x 7¾". Shpg. wt., 19 lbs.
27284 Kit .... Net 45.95

1060. As above, but factory wired and tested.
27292 .... Net 59.95

ODEL 1064S KIT. IDEAL FOR TRANSISTOR, TUBE, "HYBRID"
RADIO REPAIR. Features 2 DC voltage ranges, 6 or 12 V. DC.
ate voltmeter and dual range ammeter—up to 10 amperes
nuous. Heavy duty silicon rectifiers. AC ripple: 0.3% @ 2
res. For 105-125 volts, 50/60 Hz; Size: 8½"H x 5¾W x 7½"D.
wt., 14 lbs.
27300 Kit .... Net 49.95

1064. As above, but factory wired and tested.
27318 .... Net 64.95

EICO 1025 SOLID STATE PORTABLE DC POWER and BIAS SUPPLY KIT

Kit
34.95

Wired
49.95

- Continuously Variable Output Monitored by A Dual Range Voltmeter: 0-6, 0-30 VDC
- 500 MA Milliameter

Versatile, stable DC power and bias supply provides continuously variable output monitored by a dual range voltmeter (0-6, 0-30 VDC) and 500 ma meter. Applications include: a variable bias supply for transistors on vacuum tubes; to offset AVC and AGC voltages in the alignment of TV and radio receivers or to cut off the color burst amplifier in color TV adjustment; a DC filament supply or a filament bias source to recharge small storage batteries or to do light electroplating. Max. continuous output current: 150 ma from 0-12V, 200ma from 12-24V, 300 ma from 24-30V. Ripple .005% at full load. For 117 VAC at 60 Hz. 3¾ x 8 x 4¾". Shpg. wt., 6 lbs.
38 E 27326 Model 1025 Kit .... Net 34.95

Model 1025W—As above but factory wired.
38 E 27334 .... Net 49.95

EICO 1020 TRANSISTOR DC POWER AND BIAS SUPPLY KIT

Kit
25.95

Wired
34.95

- 0-6, 0-30 VDC Variable Output Voltage

Continuously variable output voltage to 30 volts monitored by a dual range voltmeter (0-6, 0-30 VDC). Ideal for servicing both tube and transistor gear. Maximum continuous output; 150 ma from 0-12V.; 200 ma from 12-24v.; 300 ma from 24-30v. Full-wave silicon-diode rectifier circuit with R-C input filter plus two power transistors in a cascaded filter circuit. Fuse protects unit against overload. Rugged steel case, 4W x 5H x 5½"D. For 105-125 v., 60 Hz AC.
38 E 26955 Model 1020 Kit Shpg. wt., 5 lbs. .... Net 25.95

Model 1020W—As above but factory wired.
38 E 26963 .... Net 34.95

EICO 1030 REGULATED POWER SUPPLY

Regulated B+ power, 0-400 volts DC continuously variable. 6.3 and 12 volts AC filament supply. For 105-125 VAC 60/60 Hz. Wt., 25 lbs.
38 E 27144W 1030 Kit .... Net 69.95
38 E 27151W Factory Wired .... Net 99.95

ELECTRO MODEL EC-2 0-16 VOLT DC POWER SUPPLY

49.50 No Money Down*

- Continuously Adjustable Output
- Very Low Ripple Current

Versatile, compact DC power supply. Provides well filtered, continuously adjustable DC output of 0-16 volts at 5 amps. Suitable for transistor servicing and lab or industrial development needs. Ripple is less than 0.5% at full output. Output changes only 1.8v for each amp of load current change. Meter reads both voltage and current through switch. Steel cabinet, 4⅜ x 10¾ x 6½". For 117 v, 50/60 Hz AC. Shpg. wt., 11 lbs.
38 E 33118 .... Net 49.50

EICO VTVM's and VOM's—Kit or Factory Wired

NEW SOLID-STATE FET-VOM'S

KIT
49^{95}

WIRED
69^{95}

Model 240 FET VOM Kit

Transistorized volt-ohmmeter especially suited for semiconductor circuit testing. Low 1 v. scale allows accurate readings as low as 0.05 v. Features DC/AC-Ohms Uni-Probe and 7 non-skip ranges in professional 10 db steps. 4½" 200μa meter movement. DC impedance: 11 megs. AC impedance: 1 meg. Peak-to-Peak AC volts: 0-2.8, 8.5, 28.85, 280, 850, 2800. AC RMS/DC volts: 0-1, 3, 10, 30, 100, 300, 1000. Frequency response: 25 Hz to 2 MHz (up to 250 MHz with optional PRF probe). Ohmmeter: 2-1000 Meg. Operates on 105-132 VAC or batteries. Size: 8½ x 8¾ x 5". Shpg. wt., 6 lbs.
38 E 27466 Model 240 Kit .... Net 49.95
38 E 27474 240 Factory Wired .. Net 69.95

KIT
59^{95}

WIRED
79^{95}

Deluxe Model 242 FET-VOM Kit

FET volt-ohmmeter with single Uni-Probe for DC/AC-ohms-ma measurements. Large 6½" meter. Designed to be used effectively on vacuum tube and semiconductor circuits. 1 v. scale for accurate readings as low as 0.05 v. P-P AC volts: 0-2.8, 8.5, 28, 85, 280, 850, 2800 and milliamperes. AC RMS/DC and current: 0-1, 3, 10, 30, 100, 300, 1000 v. and milliamperes. Input impedance: DC-11 Meg., AC-1 Meg. Frequency response: 25 Hz to 2 MHz. (up to 250 MHz with optional PRF probe). Ohmmeter: 0.2 ohms—1000 Megohms in 7 ranges. For 105-132 VAC or battery operation. Size: 7½ x 8½ x 5". Shpg. wt., 6 lbs.
38 E 27482 Model 242 Kit .... Net 59.95
38 E 27508 242 Factory wired .... Net 79.95

KIT
49^{95}

WIRED
69^{95}

MODEL 235K PROFESSIONAL VTVM KIT

Deluxe VTVM features 6" 200 micro-amp meter, 1/2-volt full scale DC range for transistor servicing. AC/DC "Uni-Probe', and 1% precision multiplier resistors. Ranges: AC/DC volts, 0-0.5, 1.5, 5, 15, 50, 150, 500, 1500; p-p volts, 0, 4, 14, 42, 140, 1400, 4200; resistance, 0.2 ohms to 1000 megs in 7 ranges. Response: 3 Hz to 3MHz. Accuracy: 3% AC and DC. Has 11 megohm DC input supplied with uniprobe. For 117 v., 50/60 Hz AC. Size: 8½H x 7½W x 5"D. Shpg. wt., 9 lbs.
38 E 27169 .... Net 49.95

Model 235. As above, but factory wired.
38 E 27177 .... Net 69.95

KIT
34^{95}

WIRED
49^{95}

MODEL 232K PEAK-TO-PEAK VACUUM TUBE VOLTMETER KIT

A precision-unit with advanced engineering features. 11 megs input impedance. 1% precision ceramic multiplier resistors used. Measures directly peak-to-peak voltage 0-4, 14, 42, 140, 420, 1400, 4200. DC/RMS sine volts: 0-1.5, 5, 15, 50, 150, 500, 1500 (up to 30,000 volts with HVP probe, and 250 MHz with PRF probe). Ohms: 0.2 ohms to 1000 megs in 7 ranges. Easy calibration. 4½" meter, can't-burn-out circuit. Zero center. With AC/DC Uni-Probe. Exceptional stability and accuracy. All components and instructions supplied. For 105-125 50/60 Hz AC. Size: 8½ x 5 x 5". Shpg. wt., 7 lbs.
38 E 26179 Model 232 Kit .... Net 34.95

Model 232. As above, but factory wired.
38 E 26187 .... Net 49.95

KIT
9^{95}

WIRED
12^{95}

MODEL 584K BATTERY TESTER KIT—

Tests all A and B portable radio batteries in or out of receiver. Tests lantern batteries and may be adapted to other types. Tests by checking battery terminal voltage, simulating conditions of actual operation. Test positions: volts—1.5, 4.5, 6.0, 7.5, 9.0, 27.5, 45, 67.5, 75, 90, plus spare position. Complete, easy to follow instructions. Test leads provided. 6¼ x 3¾ x 2". Not illustrated. Wt., 2 lbs.
38 E 26930 .... Net 9.95

Model 584. As above, but factory wired.
38 E 26948 .... Net 12.95

FAMOUS 500 SERIES VOM KITS

As Low As
16^{95}

MODEL 566K. Large 4½" meter feature AC/DC sensitivity of 1K ohm/v. totals ranges: AC/DC volts: 0-1-5-10-500-5000A DC. Current: 0-1-10 m.a. 0-0.1-1 amps. Ohm 0-5K- 100K-1 meg. DB: —20 to +68 in ranges. All components and instructions su plied. 6¾ x 5¼ x 3". Shpg. wt., 4 lbs.
38 E 26013 Model 566 Kit .... Net 19.

Model 566. As above, but factory wired.
38 E 26021 .... Net 27.

Model 556K. Same as 566K but with 1 resistors.
38 E 26039 .... Net 21.

Model 556. As above, but factory wired.
38 E 26047 .... Net 29.

MODEL 536K (Not Illustrated). Outstandi value. 3" meter features AC/DC sensitiv of 1K ohm/v. 31 ranges—AC/DC volts: 0-1 10-50-100-5000. AC/DC current: 0-1-10 m 0-0.1 amp. ohms: 0-5K; 100K-1 meg. DB — +69 in 6 ranges. All components and structions supplied. 6½ x 3¾ x 2¾". Sh wt., 2 lbs.
38 E 26054 Model 536 Kit .... Net 16

Model 536. As above, but factory wired.
38 E 26062 .... Net 22

MODEL 540K UTILITY TESTER

KIT
15^{95}

WIRED
19^{95}

An all-in-one Multi-Range AC/DC voltme ammeter, ohmmeter, wattmeter and age checker. Indispensable in home rep of electrical appliances, and in automa trouble-shooting of batteries, generat distributors, etc. 3½" meter. Ranges: AC/DC 0-7.5-15-150-300. AC/DC current: amps. Ohms: 0-1000 ohms. Capacitor lea test. All components and instructions plied. 3¾ x 6½ x 3½". Shpg. wt., 3
38 E 26245 Model 540 Kit .... Net 1

Model 540. As above, but factory wired
38 E 26252 .... Net 1

OTHER EICO VOM'S & VTVM'S

38 E 26195 249 P-P VTVM Kit 9 lbs. 3
38 E 26369 249 Wired 9 lbs. .... Net 5
38 E 27185 567 VOM Kit 3 lbs. ...... Net 3
38 E 27193 567 Wired 3 lbs. .... Net 4

PROBES FOR VTVM'S

HVP2 HV Probe-wired only. Extend rang VTVM to 30,000 v. Shpg. wt., 1/2 lb.
38 E 26344 .... Net

PRF-11K—11 meg RF probe kit.
38 E 26286 Shpg. wt., 1/2 lb. ...... Net

PRF-11—As above, Factory wired.
38 E 26294 Shpg. wt., 1/2 lb. ...... Net

** See Page 11 for Full Credit Details on Easy Pay*

EICO Tube and Transistor Checkers—Kit or Factory Wired

MODEL 680K TRANSISTOR & CIRCUIT TESTER KIT

KIT
34⁹⁵

WIRED
49⁹⁵

leasures Transistor ICBO, ICEO, DC Beta

:urately measures basic transistor and de characteristics. Checks ICBO, ICEO, Beta; simulated AC Beta. 20,000 ohms/ t meter includes 5 DC current ranges, wn to 50 μa full scale, DC voltage ranges 50) 3 resistance ranges: (0 to 2,000, o 200,000, 0 to 20 megohm). ±3% ac- acy. Self-powered. With leads, batteries. elite case 6¾Hx5¾Wx3"D. Shpg. wt., s.

E 26856 Kit .... **Net 34.95**

lel 680 Same as above, but factory wired.
E 26864 .... **Net 49.95**

MODEL 635K PORTABLE TUBE TESTER KIT

KIT
44⁹⁵

WIRED
69⁹⁵

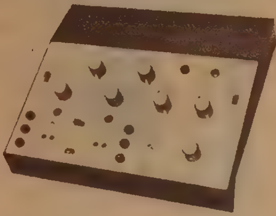
xtremely Portable Design

s new Decals, Magnovals, Novars, Nuvis- Compactrons, 10 pin, foreign, hi-fi, strial types, and all popular TV picture s. Rapid tests for dynamic cathode emis- shorts, grid leakage, and gas. Even e internal pins are tied or heater is ed, shorts can be detected. 3½" D'Ar- al type meter protected against burnout. r features include: meter bridge circuit ssured accuracy; pin straighteners; long hosphor bronze sockets; short and grid indicator; power indicator; modern lug- design, scuff-proof case. Includes com- tube chart. 8⅛x11⅜x3¼". Shpg. wt.,

27383 Kit .... **Net 44.95**

l 635—As above, but factory wired.
27391 .... **Net [illegible]**

MODEL 443K SEMICONDUCTOR CURVE TRACER KIT



KIT
69⁹⁵

WIRED
99⁹⁵

Tests power and signal transistors, diodes and rectifiers. Adopts to any general purpose oscilloscope and displays the DC characteristics of semiconductor devices. Built in oscilloscope calibrator voltage switch. Contains a flashing indicator light to indicate when high voltage is present at the diode test terminals. Transistor tests: Beta — 6 volts at 10 ma. maximum collector current for signal transistors and 6 volts at 1 amp. max. collector current for power transistors. Diode tests include: Forward current (0-1,100 ma). Reverse Current (IR) — (1,10,100 μa/div). Peak inverse voltage (PIV) — (1,10,50, 100 volts/div). 3x11½x9½. Shpg. wt., 12 lbs.

38 E 27409 .... **Net 69.95**

Model 443 as above but factory wired.
38 E 27417 .... **Net 99.95**

MODEL 628K CATHODE CONDUCTANCE TUBE TESTER KIT

KIT
59⁹⁵

WIRED
79⁹⁵

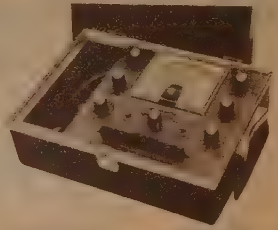
- **Test All New Tube Types**

Cathode conductance type of tube tester features 13 individual lever switches for complete flexibility. Tests 7, 9 and 10 pin miniatures, octal, loctal, 5 and 7 pin nuvistors, novars and compactrons. Pilot light socket. Tests VR's and "eye" tubes. Tests for short and open elements. Also tests all color and black and white CRT's with optional adaptor. Protective overload lamp shows transformer overloads and acts as fuse. 3-column roll chart frequently revised for up-to-date data. 4½" meter. With all parts and instructions For 105-125V 60 Hz AC. Size: 12½Wx9½Hx4½"D. Shpg. wt., 11 lbs.

38 E 26559 Kit .... **Net 59.95**

Model 628 as above, but factory wired.
38 E 26567 .... **Net 79.95**

MODEL 633K CRT TESTER AND REJUVENATOR KIT



KIT
69⁹⁵

WIRED
99⁹⁵

- **Tests, Repairs, Rejuvenates Color or B&W CRT's**
- **Luggage Case Holds 5-Socket Cable and Line Cord**

Universal multi-socket cable accommodates any black and white or color CRT. 3-range filament voltage selector. Grid cut-off voltage and filament voltage read on 4½" meter, also beam current on a 3-color BAD-?-GOOD scale. Neon-lamp circuit for short-open testing. 6 push-buttons enable instantaneous measurement without danger of CRT damage. Spring-return repair push-button is used to apply 1000 VDC for rejuvenate process. For 105-130 Volts AC. 60 Hz. Size: 12W x 9¾H x 5"D. Shpg. wt., 15 lbs.

38 E 27367 Kit .... **Net 69.95**

As above, but factory wired.
38 E 27375WX .... **Net 99.95**

MODEL 667K DYNAMIC CONDUCTANCE TUBE AND TRANSISTOR TESTER KIT

KIT
89⁹⁵

WIRED
139⁹⁵

- **Separate Plate, Screen, and Grid Switches**
- **Test All New Tube Types**

Combines a mutual conductance test with a peak emission test to give a single reading of tube quality. Also checks transistors for leakage and beta. Tests almost every domestic or foreign tube including nuvistors, novars, compactrons, miniatures, subminiatures, octals and loctals. Tests special purpose tubes, voltage regulators, electron ray, etc. Multi-circuit level switch; 15 tube-element pushbutton switches. 4½" 200 μa D'Arsonval meter; roll chart. Steel case. For 105-130v, 60 Hz AC. 12 x 15 x 4½". Shpg. wt., 20 lbs.

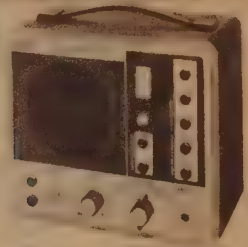
38 E 26526WX .... **Net 89.95**

Model 667 as above, but factory wired.
38 E 26534WX .... **Net 139.95**

EICO Signal Generators - Kit or Factory Wired

MODEL 150 SOLID-STATE SIGNAL TRACER KIT

NEW



KIT 49^{95} WIRED 69^{95}

Multi-purpose signal tracer! Provides component substitution of output transformer and speaker. Has independent RF and audio inputs; speaker and calibrated meter output indicators. Ideal for troubleshooting AM, FM and TV receivers as well as hi-fi and PA audio equipment. High frequency RF point contact crystal demodulator probe and direct audio probes are provided. SPECIFICATIONS: Output—400 mw. Input for rated output—RF 1 mV, audio —63 mV. Hum—better than 60 db below 400 mw. Meter movement —200 uA. For 105-132VAC., 50/60 Hz. Size: 7½x8½x5" D. Shpg. wt., 6 lbs.

38 E 27516 Kit .... Net 49.95

Model 150 as above but factory wired.
38 E 27524 No Money Down* ...... Net 69.95

MODEL 147AK DELUXE SIGNAL TRACER KIT

KIT 34^{95} WIRED 49^{95}

A deluxe instrument with superb testing facilities, engineered for high sensitivity as well as good audio quality. Features high gain RF and low gain audio channels. Both visual and aural monitors. With shielded RF crystal demodulator, valuable noise locator circuit, built in calibrated wattmeter, substitute test speaker, amplifier and output transformer. Output for VTVM or scope. Triode input circuit for extreme low noise. Hum free operation. Complete with all components and instructions with probes. For 105-125 VAC 50/60 Hz. 8x10x4¾". Shpg. wt., 11 lbs.

38 E 26617 Kit. .... Net 34.95

Model 147A. As above, but factory wired.
38 E 26625 No Money Down* .... Net 49.95

MODEL 324K RF SIGNAL GENERATOR KIT

KIT 32^{95} WIRED 44^{95}

For IF-RF alignment, signal tracing
trouble-shooting of TV, FM, AM sets all
fundamentals; marker generator for al
ment of new h-f and older L-F TV IF's. Ran
150 kHz-145 MHz on fundamental: 111-
MHz on calibrated harmonics — ± 1.5%
quency accuracy. Internal 400 Hz sine-w
modulation variable from 0-50%. Colp
oscillator. Variable gain external modula
amplifier; Turret-mounted, slug-tuned co
RF output 100,000 microvolts. AF out
up to 10 volts. Output impedance is 50 oh
For 105-125V. AC 50/60 Hz. Size: 8x10x4
Shpg. wt., 10 lbs.

38 E 26591 Kit. .... Net 32

Model 324. As above, but factory wired.
38 E 26609 No Money Down* .... Net 44

MODEL 379 SOLID-STATE SINE/SQ WAVE GENERATOR

NEW

KIT 54^{95} WIRED 74^{95}

- Covers 20 Hz to 2 MHz In 5-Bands

Simultaneous Sine and Square wave outputs! Frequency Range: Sine Wave – 20 Hz to 2 MHz, Square Wave – 20 Hz to 200 kHz; Output Voltage: Sine Wave – 0-7.5 volts rms into high impedance output, 0-6.5 volts into 600 ohms; Square Wave – 0-10 volts peak-to-peak into high impedance. Accuracy: 3%. For 105-132VAC., 50/60 Hz. 7½x8½x8½".
38 E 27532 Shpg. wt., 9 lbs. .... Net 54.95

Model 379 as above but factory wired.
38 E 27540 No Money Down* .... Net 74.95

MODEL 377K AUDIO GENERATOR KIT

KIT 39^{95} WIRED 54^{95}

- Sine Wave: 20-20,000 Hz In 4 Bands
- Square Wave: 60-50,000 Hz

Model 377 features R-C (Wein Bridge) oscillator circuit with 1% precision resistors. Includes choke filtering in the power supply. Excellent calibration accuracy, stability and purity of wave-form. Response: ±1.5db, 60-150,000 Hz. Distortion less than 1%. Hum less than 0.4%. Accuracy 3%. For 117VAC., 60 Hz, 50 watts. Size: 7⅛x11⅛x7⅝". Shpg. wt., 14 lbs.

38 E 26633 Kit .... Net 39.95

Model 377 As above, but factory wired.
38 E 26641 No Money Down* Net 54.95

MODEL 369K TV-FM SWEE MARKED GENERATOR KIT

KIT 99^{95} WIRED 149^{95}

- Aligns TV and FM IF's

Features post injection marker and sw
circuit. Sweep gen. is independent of ma
gen. and feeds sweep signal only to IF
being aligned. 5 ranges, from 3.5 MH
220 MHz. Impedance: 50 ohms. Variable
quency Marker: 4 ranges, 2-225 MHz —
MHz in Fundamentals, to 225 MHz in
monics. Fixed Frequency Marker: 4.5
crystal included. For 105-125V, 60 Hz
Size: 12½x8½x7". Shpg. wt., 16 lbs.

38 E 26674WX Kit .... Net 9

Model 369. As above, but factory wired.
38 E 26682WX No Money Down* Net 14

MODEL PSI SIGNAL INJECTOR PROBE KIT

Pocket size, cordless, pen type instrument generates and injects a signal covering the audio, IF, and RF spectrum. Contains a solid state oscillator powered by two long-life 1½ volt penlight cells. Can be coupled into magnetic pickups and circuits without leads. Oscillates at 1000kHz with harmonics to 30MHz. Impedance: 10K ohm. Size: 5⅝" long x ½" diameter.

38 E 27359 Kit. Wt., 3 oz. .... Net 5.95
38 E 27342 Factory Wired .... Net 9.95

MODEL 385 SOLID STATE COLOR BAR GENERATOR KIT

KIT 79^{95}* WIRED 109^{95}*

- 10-Bar Color Display plus Dot and Cross-hatch Pattern

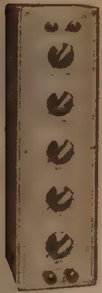
Crystal-controlled, portable unit. Feeds directly
antenna terminals on TV. Produces 10-bar color
play plus a well defined dot and crosshatch pat
Provides individual horizontal and vertical line
convergence adjustments. A color-coded gun k
can eliminate 1, 2, or 3 colors. Operates on 6
cells. 2½x8½x8. Shpg. wt., 7 lbs.

38 E 27441 Kit .... Net 7
38 E 27458 Factory Wired .... Net 10
99 E 62572 "C" batteries (6 req.) ...... Net

° See Page 11 for Full Credit Details on Easy Pay P

ICO Miscellaneous Instruments - Kit or Factory Wired

&C SUBSTITUTION BOX KITS


1171

1180

1180K CAPACITANCE DECADE KIT

nge: 100mmf to 0.111 mf in increments 100mmf. 3 decade assemblies. Rated 350 C continuous, 500 VDC intermittent, 1000 C test. Accuracy ±1%. 9 x 3½ x 3½"D. pg. wt., 3 lbs.

E 26799 Kit .... Net 19.95
E 26807 As above but wired .... Net 29.95

1171K RESISTANCE DECADE KIT

bstitute equivalent values of resistance a circuit. From 0 to 99,999 ohms in 1-m steps in 5 decades. Uses 0.5% accurate sistors. Comparator switch permits instant ostitution. 12L x 3½W x 3"D. Less leads. pg. wt., 3 lbs.

E 26773 Kit .... Net 24.95
del 1171 Same as above but factory wired
E 26781 No Money Down* .... Net 39.95

MODEL 955K IN-CIRCUIT CAPACITOR TESTER KIT

KIT 24^{95} WIRED 39^{95}

Test Capacitors In or Out of Circuit

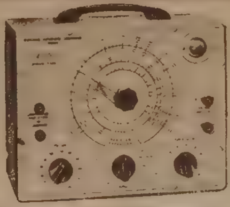
Electron Ray Tube Indicator Provides Easy Reading

Tests For Shorts and Opens In or Out of Circuits

cks for shorts (even in the presence of little as 1 ohm shunt resistance). Checks opens; capacitors as small as 15 mmf, or out of circuit: Wien bridge circuit sures capacitance with ±10% accuracy ween 0.1 mf and 50 mf at any point on 4" lucite dial-product, convertible into ipation or power factor-indications visi-on electron ray tube. Includes fine adjust trol. For 105-130 VAC. Size: 8½H x 5¾W "D. Shpg. wt., 4 lbs.

E 26914 Kit .... Net 24.95
del 955. Same as above but factory wired tested.
E 26922 No Money Down* ...... Net 39.95

MODEL 950K R-C BRIDGE & RCL COMPARATOR KIT



KIT 29^{95} WIRED 39^{95}

- Comparator Range Allows the Use of Complementary Components as Standards

Combination RC bridge and comparator, a direct reading ratio scale for comparison measurement of capacitance, resistance and inductance with a "standard" complimentary component. Measures (in 4 ranges) 0.5 ohms to 500 megohms; 10 mmf to 5000 mfd. Comparator range: .05 to 20. Variable DC polarizing voltage from 0 to 500V tests capacitors for leakage and shorts. "Eye"-tube null indicator. Less leads. For 105-125V, 60 Hz AC. Steel case. 8Hx10Wx4¾"D. Shpg. wt., 10 lbs.

38 E 26898 Kit .... Net 29.95
Model 950. Same as above but factory wired
38 E 26906 No Money Down* ...... Net 39.95

MODEL 1140 SERIES/PARALLEL RC SUBSTITUTION BOX KIT

KIT 15^{95} WIRED 24^{95}

A versatile series parallel RC combination substitution box with switching facilities for selection of any R alone, any C alone, or 1350 combinations of R and C in series or parallel. Resistance values from 15 ohms to 10 megohms; capacitance values from 0.0001 to 0.22 mfd. ±10% accuracy. Open and short circuit positions provided. Can be substituted in circuit to determine values. Convenient 5-way jack binding posts. 6¾Hx5¼Wx2⅜"D. Shpg. wt., 3 lbs.

38 E 26872 Kit .... Net 15.95
Model 1140. Same as above but factory wired and tested.
38 E 26880 .... Net 24.95

MODEL 888 SOLID STATE ENGINE ANALYZER KIT

KIT 49^{95} WIRED 69^{95}

- Large 6" D'Arsonual 2 Color Meter

Seven professional engine and ignition systems in one. Determine the condition of battery, starter, ignition coil, distributor, voltage regulator, alternator or generator. Performs on 4, 6, or 8 cylinder, 6 or 12 volts, pos. or neg. grounded systems. Self-powered (4 "D" cells not included). SPECIFICATIONS: Dwell 0 to 45° for 8 cyl., 0 to 60° for 6 cyl., 0 to 90° for 4 cyl.; RPM — 0 to 1200 and 0 to 6000 for 4, 6, and 8 cyl.; Voltage — 0 to 3.2 and 0 to 16V. DC; Ohms — 0 to 20KΩ for general continuity and alternator diode testing; Current — 0 to 90 amps. DC. 11½ x 6 x 5". Shpg. wt., 7 lbs.

38 E 27227 Kit .... Net 49.95
Model 888 as above but factory wired
38 E 27235 No Money Down* .... Net 69.95

NEW MODEL HVP-5 HI-VOLTAGE PROBE

with Built-in Meter

WIRED ONLY 19^{95}

Light, compact! A must for servicemen, engineers and technicians. Measures up to 30 kv. Barriers are provided to isolate high voltage tip from probe handle and meter.

38 E 27557 Wt., 6 oz. .... Net 19.95

NEW PST-2 SIGNAL TRACER PROBE KIT

KIT 19^{95} WIRED 29^{95}

Signal tracer built into a small flashlight size probe. Usable bandwidth: 50 Hz to 200 kHz, to 200 MHz w/demodulator tip supplied. Output: 0.3V, peak-to-peak. Probe and 3 tips supplied. Uses 1—"AA" batt., (not supplied). 6⅜Lx⅝" dia.

38 E 27565 Kit.............................. Net 19.95
Model PST-2 As Above, But Factory Wired.
38 E 27573 Wt., 2½ oz. .... Net 29.95

MODEL 944K FLYBACK TRANSFORMER AND YOKE TESTER KIT

KIT 29^{95} WIRED 39^{95}

Provides a positive check, in just a few seconds, on all types of flybacks and yokes, both in out of the circuit. Operates on extremely sensitive grid-dip principle to show up even one shorted turn. Separate calibration settings for air-core flybacks and yokes to assure accuracy in testing both types. Large, easy-to-read 4½" meter, with three colored scales. Tube complement: one 6K6. 105-125V. AC, 60 Hz. 7"x5"x4"D. Shpg. wt., 6 lbs.

38 E 27011 Kit .... Net 29.95
Model 944. Same as above, but factory wired.
38 E 27029 No Money Down* .... Net 39.95

EICO Oscilloscopes—Kit and Factory Wired

DELUXE MODEL 460K 5″ WIDE BAND DC SCOPE KIT

99⁹⁵ Kit

No Money Down*

- For Color
- Black & White
- 10 MV RMS/CM Sensitivity
- DC to 4.5 MHz Flat Response
- TV-V and TV-H Sweeps

Excellent Lab precision scope featuring Push-pull direct coupled vertical amplifier with high sensitivity: 25 mv/in. Response flat from DC to 4.5 MHz, useful to 10 MHz, ideal for reproduction of 3.58 MHz color TV sync. burst. 4-step freq.-compensated attenuator in both AC, DC positions. Also internal voltage calibration. Automatic sync. limiter and amplifier. 2X-full screen horizontal positioning. Sweep-freq.: 10 to 100 Hz with external capacitor for lo-freq. sweeps. Preset TV V & H sweep positions (30 and 7875 Hz). Variably lit graphed 5″ screen. Very hi-input impedance. Complete with all components and instructions for easy assembly. 13x8½x16″. For 105-125 VAC, 50-60 Hz. Shpg. wt., 30 lbs.

38 E 26435WX Kit. .... **Net 99.95**

Model 460. As above, but factory wired.

38 E 26443WX .... **Net 149.95**

MODEL 435K WIDEBAND DC 3″ SCOPE KIT

119⁹⁵ Kit

No Money Down*

- 18 MV RMS/CM Sensitivity
- Zener Diode Calibration
- DC 4.5 MHz Flat Response

A compact lightweight 3″ wideband scope ideal for home color TV service. Push-pull vertical amplifier offers direct or capacitive inputs. Response: flat from DC to 4.5 MHz; sensitivity: 18 mv/cm. Reproduces 3.58 MHz color sync burst easily. Vert. input decade attenuator. Input Impedance: 1 Meg shunted by 35 mmf. Horizontal: flat 1 Hz to 500 kHz. Sensitivity: 0.7 v/cm. Input imp. 4 Meg shunted by 40 mmf. Full screen vert. and horiz. positioning. Sweeps from 10 Hz to 100kHz in 4 ranges plus pre-set TV-V and TV-H Sweep positions. Fast retrace blanking. 5¾Wx8½Hx12⅝″D. For 105-125V, 60 Hz AC. Shpg. wt., 17 lbs.

38 E 26377WX Kit. .... **Net 119.95**

Model 435 as above, but factory wired.

38 E 26385WX .... **Net 169.95**

MODEL 465 PROFESSIONAL WIDE BAND 5″ SCOPE KIT

179⁹⁵ Kit

No Money Down*

Precision, wide band oscilloscope with fr quency response from DC to 8 MHz. V amplifier sensitivity of .05 volts P-P/cr Features: zener diode controlled voltage ca ibration source; distortionless V and H tra expansion; drift-free V and H positionin automatic sync limiter and amplifier; fu retrace blanking; edge lit calibration gri Vertical amplifier specs: response from D to 8 MHz (+1 —5 db); sensitivity, 12 m cm rms; input impedance, 1 meg; Horizont amplifier response from DC to 1 MHz (—3 db); sensitivity, 17 mv/cm rms; Inp impedance, 1 meg; Sweep ranges: 10-1 Hz. 100-1kHz. 1kHz-10kHz. 10-100kHz. Plu TV-VERT position (30 Hz) and TV-HOR pos tion (7875 Hz). For 117v. AC. 60 Hz. 12¾ 8½Wx17½″D. Shpg. wt., 30 lbs.

38 E 27425WX .... **Net 179.9**

Model 465 as above but factory wired.

38 E 27433WX ....*... **Net 249.9**

EICO OSCILLOSCOPE ACCESSORY PROBES

Features: fully shielded rugged terminal board mounting of all parts. Shock-mounted floating construction. Probe bodies are color-coded for easy identification. Shpg. wt., 5 oz.

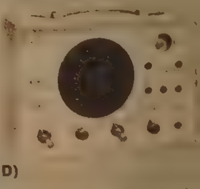
38 E 26450	Model PSD-K Demodulator Probe Kit	Net 4.50
38 E 26468	Model PSD as above but factory wired	Net 6.95
38 E 26476	Model PD-K Direct Probe Kit	Net 3.50
38 E 26484	Model PD as above, but factory wired	Net 4.95
38 E 26492	Model PLC-K Low Capacity Probe Kit	Net 4.50
38 E 26518	Model PLC as above, but factory wired	Net 6.95

EMC TEST EQUIPMENT KITS

(A)

(B)

(C)



(D)

	Kit	Wired
(A)	14⁵⁰	21⁵⁰
(B)	21⁹⁰	33⁴⁰
(C)	28⁴⁵	45⁹⁵
(D)	28⁴⁵	45⁹

[A] MODEL 212 TRANSISTOR ANALYZER KIT. Battery powered, checks all transistors for beta in 3 ranges to 200; leakage on 3-color scale. Tests all transistors in circuit without removing them. Can be used to signal trace AF, IF or RF circuits. Also measures battery voltages on 0-12 volt peak and DC current drain on 0-80 milliampere scale. Checks condition of diodes. Supplied with test leads and instructions. Size: 3¾Wx6¼Hx2″D. Shpg. wt., 2 lbs.

38 E 24018 Model 212 kit .... **Net 14.50**

38 E 24026 As above, but factory wired .... **Net 21.50**

[B] MODEL 213 TUBE TESTER KIT. Checks all new Compactrons, Nuvistors, Novars and 10 prong tubes in addition to Octals, Loctals, Miniatures and 9-prong tubes. Tests for shorts, leakages, intermittents and quality. Quality is indicated directly on 3-color metal dial. Each section of multi-purpose tubes is checked separately. Also tests Magic Eye, Voltage Regulator and Hi-Fi tubes. Supplied complete with high-impact bakelite case and strap, instructions and tube charts in ring bound manual. Size: 8½x7½x4″. Shpg. wt., 5½ lbs.

38 E 24034 Model 213 Kit .... **Net 21.90**

38 E 24042 As above, but factory wired .... **Net 33.40**

[C] MODEL 801 RESISTANCE COMPARATOR CAPACITANCE & CAPACI CHECKER KIT. Measures condensers for actual value, leakage, a power factor. Detects in-circuit opens above 50 mmfd, shorts to 20 mfd, and condensers that are intermittent in operation. Chec capacity values in 4 ranges from 10 mmfd to 5000 mmfd; resistan in 4 ranges from .5 ohms to 500 megs. Also checks capacitor, indu tance or resistance ratio, or transformer windings with a ratio 20:1 or less. Tests power factor and leakage at rated voltages tween 0-500 VDC. Size: 10x7x5″D. Shpg. wt., 7 lbs.

38 E 24059 Model 801 Kit .... **Net 28.**

38 E 24067 Model 801 Wired. .... **Net 45.**

[D] MODEL 802 SIGNAL TRACER AND GENERATOR KIT. Combinati signal tracer and generator. In the absence of a signal it generat its own signal for audio. IF or RF testing. Incorporates a noi locator circuit for checking noisy components. Provisions are ma for using the instrument as a substitute speaker or amplifier. Au Freq., 400 Hz; IF Freq., 455 kHz (Mod.). Complete with demodula and audio probes. 10x7x5″. Shpg. wt., 8 lbs.

38 E 24075 Model 802 Kit .... **Net 28.**

38 E 24083 Wired. .... **Net 45.**

**See Page 11 for Full Credit Details on Easy Pay Pl*

RCA World Famous Test Equipment Kits

ODEL WV-77E (K) OLTOHMYST KIT

Kit
38^{00}

Wired
52^{00}

y-to-read 4½" meter. 11 megohm input istance. 28 ranges include **7 DC volt-s:** 0-1.5-5-15-50-150-500-1500, **7 AC rms ages:** 0-1.5-5-15-50-150-500-1500, ±5% full scale accuracy; **7 peak-to-peak AC ages:** 0-4-14-40-140-400-1400-4000 volts; **verlapping ohms ranges** from 0.2 ohms 1000 megohms with center-scale values 10, 100, 1000, 10K, 100K, 1 meg. and megohms. **Electronically protected** against nout. For 105-125 v., 50-60 Hz AC. With and AC/ohms probes and cables. g. wt., 5½ lbs.

E 46029 No Money Down* .... **Net 38.00**
-77E-E. As above, but factory wired.
E 46037 No Money Down* .... **Net 52.00**

MODEL WR 50B RF SIGNAL ENERATOR KIT

Kit
45^{00}

Wired
65^{00}

with SWEEP FEATURES

al for aligning and trouble-shooting AM, TV, CB and Ham receivers. Provides able output from 85 kHz to 40 MHz in 6 ges on fundamentals, CW or modulated Dial calibration accuracy ±2%. Built-in Hz audio oscillator for internal or ex-nal modulation. Front panel crystal socket oscillator calibration. Shielded outputs. W x 7¾H x 4¾"D. For 105-130 v., 50/60 AC. Shpg. wt., 7 lbs.

E 46326 No Money Down* .... **Net 45.00**
50B-W As above but factory wired.
E 46318 No Money Down* ... . **Net 65.00**

MODEL WG-307B TV BIAS SUPPLY KIT

Kit Only

igned for use in servicing and aligning color and black and white television . Provides three separate DC output ages, adjustable from 0 to —15 volts imum for application in RF, IF and AGC circuits. Has power transformer. Easy assemble kit. For 105-125 V, 60 Hz AC. : 6⅛ x 3¾ x 2". Shpg. wt., 1½ lbs.

E 46128 .... **Net 13.50**

MODEL WV-38A VOM KIT

Kit
38^{00}

Wired
52^{00}

Easy-to-read 5¼" meter. Ranges: 8 AC voltage; 0-0.25-1.0-2.5-10-50-250-1000-5000 volts, DC input resistance is 20,000 ohms per volt. 6 AC voltage ranges: 2.5-10-50-250-1000-5000 volts, AC input resistance is 5000 ohms per volt. Resistance from 0-2,000—200,000—20,000,000 ohms in three ranges. DC current has 6 ranges: 50μa-1-10-100-500 milliamperes, and 0-10 amps, with full scale accuracy of ±3%. With leads, less battery. Size: 5¼ x 3⅛ x 6⅞".

38 E 46045 Shpg. wt., 4 lbs. ...... **Net 38.00**
Model WV-38A-E As above, but factory wired
38 E 46052 No Money Down* .... **Net 52.00**
Model WG-270A—Carrying case for WV-38A
38 E 46060 Shpg. wt., ½ lb. .... **Net 5.25**

NEW! MODEL WG-412-A RC CIRCUIT BOX KIT

Kit
22^{00}

Wired
30^{00}

Provides convenient selection of standard resistor and capacitor values . . . separately, in series, or in parallel RC combinations. Includes 36 one-watt resistors (from 15 ohms to 10 megohms) and 18-600 volt capacitors (from 100 pf to .22 μf). Resistors and capacitors have 10% tolerance. Ideal for component substitution in servicing and circuit design, and for establishing RC circuits for checking impedance, reactance, and frequency characteristics. Includes plug-in test leads with alligator clip connectors. Size: 6⅞ x 5⅜ x 2⅜". Shpg. wt., 2 lbs.

38 E 46466 Kit .... **Net 22.00**

WR-412-AW As above, but factory wired.
38 E 46474 No Money Down* .... **Net 30.00**

ACCESSORY PROBES For RCA VTVM And VOM KITS

WG-299E—DC/AC ohm with shielded cable and coax for WV-98C. Shpg. wt., 4 oz.
38 E 46193 .... **Net 9.00**

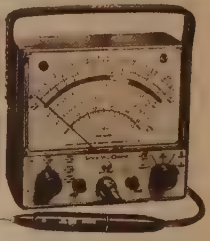
WG-301A—Crystal diode slip-on probe. Use with WG-299E to extend WV-98C VTVM range to 250 MHz. Shpg. wt., 2 oz.
38 E 46219 .... **Net 8.25**

WG-289—Hi-volt probe to 59,000 V, for WV-98C and WV-77E (less resistor).
38 E 46235 Shpg. wt., 8 oz. .... **Net 13.50**

WG-206—1090 Megohm multiplier. Use with WG-289 for WV-98C and WV-77E.
38 E 46243 Shpg. wt., 2 oz. ...... **Net 3.75**

WG-325A—RF diode—Extends measurements to 100 MHz for WV-38A. Shpg. wt., 1 lb.
38 E 46250 .... **Net 2.95**

MODEL WV-98C VOLTOHMYST KIT



Kit
57^{95}

Wired
88^{50}

Big 6½" color-coded meter with 200μa movement and accuracy of ±3% on AC and DC. 1% precision multiplier resistors. Meter is burnout proof. Measures p-p voltages up to 4200 volts of sine waves. Range: DC volts, 0-.5-1.5-5-15-50-150-500-1500; AC rms volts, 0-1.5-15-50-150-500-1500; Resistance, 0.2 ohms to 1000 ohms to 1000 megohms in 7 ranges. DC input resistance, 11 megohms. Sturdy, single-unit probe with built-in DC/AC/Ohms selector switch. Size: 7W x 6½H x 3¾"D. For 110-130 volts 50/60 Hz. AC. Shpg. wt., 8 lbs.

38 E 46094 No Money Down* .... **Net 57.95**

Model WV-98C-E As above, but factory wired.
38 E 46102 No Money Down* .... **Net 88.50**

MODEL WO-33A PORTABLE 3" SCOPE KIT

Kit
108^{00}

Wired
139^{00}

- Ideal For Servicing Color TV, And Audio Equipment.

Easy to build dual band scope kit. Will handle any black-and-white or color-TV servicing job and is also ideal for square wave testing of audio and ultrasonic equipment. Lots of gain and bandwidth. Vertical amplifier has two positions. On wide band position, sensitivity is 100 rms mv/in. and bandwidth within 3 db from 5.5 Hz to 5.5 MHz. On narrow band position, sensitivity is 3 rms mv-in, and bandwidth within 3 db from 20 Hz to 150 kHz. Has external and ± internal sync. Sync range to 4.5 MHz. Sawtooth range from 15 Hz to 75 kHz. Line sweep can be adjusted 160° phase. Vertical circuit input impedance at lo-cap cable input is 10 megohms and 10 picofarads approx. Complete with direct/lo-cap probe and cable, and instruction booklet. Assembly instruction sheet provided with the kit. Power requirement is 50 watt at 105-125 volts, 50/60 Hz. Size: 6½ x 10¼ x 8¾". Shpg. wt., 16 lbs.

38 E 46078WX No Money Down* ... **Net 108.00**
WO-33A As above, but factory wired.
38 E 46086WX No Money Down* ... **Net 139.00**

WO-91C 5" OSCILLOSCOPE

269^{95} **Wired Only**

Ideal for servicing **B&W** or **Color** TV receivers. **Simultaneous** P-P measurements and wave shape display. Response: 10 Hz to 4.5 MHz. For 105-125 V 50/60 Hz.
38 E 46292WX Shpg. wt., 35 lbs. **Net 269.95**

ee Page 11 for Full Credit Details on Easy Pay Plan

Top Quality Test Instruments by RCA

WV500A SOLID STATE BATTERY OPERATED VOLTOHMYST

Only
75^{00}
No Money Down*

- No Zero Shift
- Special 0.5 DC Volt Range
- Constant 11 Megohm Input Resistance

All solid state battery operated completely portable voltmeter that is ideal for service, industrial and lab applications. No warm up time...no zero shift. Seven overlapping resistance ranges measure from 0.2 ohms to 1000 megohms. Eight overlapping DC voltage ranges measure from 0.02 volt to 1500 volts including a **special 0.5 DC volt range.** Measures AC peak-to-peak voltages of complex waveforms from 0.5 to 4200 volts, and AC(RMS) voltage from 0.1 to 1500 volts. Input impedance of all DC ranges is 11 megohms. Includes single-unit probe with built-in switch for either DC or AC and resistance measurements. With batteries. Size: 6⅞H x 5¼W x 3⅛"D. Shpg. wt., 5 lbs.

38 E 46359 .... **Net 75.00**

WG-411A "SLIP-ON" HIGH VOLTAGE PROBE. Measures up to 50,000 DC volts. Shpg. wt., 1/2 lb.

38 E 46367 .... **Net 13.50**

DELUXE WT-501A TRANSISTOR TESTER

Only
66^{75}
No Money Down*

- DC Beta From 1 to 1000
- Collector-to-Base Leakage As Low As 2μa

Completely portable ... ... requiring no external power source, tests both low and high power transistors, and has both NPN and PNP sockets. Tests out-of-circuit transistors for d-c beta from 1 to 1000, collector-to-base leakage as low as 2 microamperes, and collector-to-emitter leakage from 20 microamperes to 1 ampere. Special low impedance circuitry assures reliable in-circuit testing. Collector current is adjustable from 20 microamperes to 1 ampere in four ranges. Three color-coded test leads are provided. With two 1.5 volt batteries. Shpg. wt., 4 lbs.

38 E 46342 .... **Net 66.75**

New! WG-414A Clip-On Probes, set of 3, for use with WT-501A. Special clip-on connectors and thin flexible shafts for connection to transistor elements on printed circuit boards.

38 E 46441 .... **Net 13.50**

WC-506A TRANSISTOR AND DIODE CHECKER

Only
18^{00}
No Money Down*

WC 506A
TRANSISTOR/DIODE
CHECKER
LEAKAGE
DIODES
GAIN-DOWN
RCA

- Checks NPN And PNP Types
- Tests Out-of-Circuit Transistors
- Large, Easy-To-Read Meter

Compact, battery operated instrument p viding quick, simple checks of relative g and leakage levels of out-of-circuit trans tors. Tests NPN and PNP types. Panel swi provides checking high-leakage transisto such as most germanium power typ Includes a transistor socket, color coc test leads, and a large easy-to-read me with a single red/green scale. Checks re tive front-to-back current ratio of diod Powered by two 1.5 volt penlite batteri Size: 3¾ x 6¼ x 2". Shpg. wt., 1 lb.

38 E 46409 (WC-506A less bats.) .. **Net 18.**

DELUXE WR-64B COLOR BAR/ DOT CROSSHATCH GENERATOR

129^{00}
No Money Down*

- Chroma Control to Check Receiver Color Sync-Lock Action
- Crystal Controlled Synchronizing Pulses

Produces dot and crosshatch patterns for adjusting linearity and overscan in both color and black-and-white receivers. Pattern control selects color-bar, dot, or crosshatch with fixed number of dots and lines for ease in checking overscan; Chroma control checks receiver color sync-lock action; crystal-controlled sound carrier for adjustment of receiver fine tuning; crystal-controlled RF oscillator for stable picture carrier, plus crystal-controlled synchronizing pulses. Complete with cables and instructions. Size: 13½ x 10 x 8". For 105-125 VAC., 50/60 Hz. Shpg. wt., 17 lbs.

38 E 4628 4WX .... **Net 129.00**

NEW! SOLID-STATE REGULATED BENCH POWER SUPPIES

WP-700A
Single Unit
48^{00}

WP-702A
Dual Unit
87^{00}

- Negative Feedback Regulator Circuit

These solid-state, voltage regulated, bench-type DC power supplies are for use in circuit design, servicing, industrial and educational applications. WP-700A—Single unit; WP-702A—dual unit with two complete electrically isolated power supply sections. Output voltage for both power units is continuously adjustable from 0-20 volts with a maximum rating of 200 mA. Exceptionally low ripple—.0005 rms volt maximum. Electronic short-circuit protection. Excellent line and load regulation. Input voltage is 105-135 VAC., 50/60 Hz. Size: WP-700A 4 x 6½ x 3; WP-702A 6 x 12 x 3. Wt., 3 lbs. (WP-700A); 5 lbs., (WP-702A).

38 E 46425 Model WP-700A .... **Net 48.00**

38 E 46433 Model WP-702A .... **Net 87.00**

OTHER OUTSTANDING RCA TEST EQUIPMENT

WR-502A Battery Operated Solid State Co Bar Generator. For portable use. Patte generated: color bars, dots, crosshat vertical lines, horizontal lines, blank ras

38 E 46391WX Shpg. wt., 5 lbs... **Net 16**

New! WG-425A AC Adapter. Permits WR-5 to be operated on AC power line.

38 E 46458 Shpg. wt., 6 oz. .... **Net**

WV-120A Power Line Monitor. For 100 140V; plugs into wall outlet. Ideal for us laboratory or production—wherever volt readings are critical. Accurate RMS readi Fast meter action reveals "bounces" fluctuations in line voltage. Accuracy ±

38 E 46185 Shpg. wt., 1½ lbs. .... **Net 1**

WV-503A Power Line Monitor—Same above but 200 to 280 V. Wt., 1½ lbs.

38 E 46383 .... **Net 1**

WR-26A Isotap And Autotransformer Preve damage to test equipment and units ur test. Ideal for use in servicing color Minimizes shock hazard. Operates as h medium-low isolation transformer or as auto-transformer for testing at various voltage settings. Supplies outputs of 110, 115, 120, 125, 130: load ratings h been increased to 400VA Max. continu operation, and 650VA intermediate operat

38 E 46417 Shpg. wt. 13 lb. .... **Net 4**

WA-504A Transistorized Audio Signal Ge ator. Provides a sine or square wave au frequency signal for a frequency range from 20 to 20,000 Hz. Produces stable sig with amplitude variation not exceeding db. HD of sine wave: less than 0.25%.

38 E 46375 Shpg. wt., 3½ lbs. .... **Net 9**

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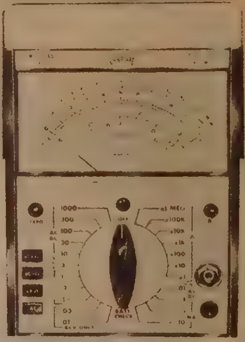
Triplett and Sprague Test Instruments

ELUXE TRIPLETT 601 SOLID STATE F.E.T. VOM FOR IC's



only 150⁰⁰

No Money Down*

- Pushbutton and Battery Operated
- Low Power Ohms for IC Measurements
- 11 Megohm Input On All AC-DC Ranges

With Batteries and Test Probes

ghtweight, portable, battery-operated solid state volt-ohm-milliameter with pushbutton nction switches, and Field Effect Transistorized (FET) circuitry providing high input im-edance (11 megohms) on all AC and DC ranges. Low Power Ohms for Integrated Circuit (IC) easurements. A total of 52 range selections can be accomplished using only one selector vitch. Model 601 has an accuracy of ±2% of full scale on DC and ±3% on AC. Measures ectrical parameters such as DC Volts: 0-.1-.3-1-3-10-30-100-300 and 1000; AC Volts: .01-.03-.1-.3-1-3-10-30-100-300-1000; Ohms: 1-10-100-1000-10,000-100,000—1 Meg with 10 m center scale—both conventional and Low Power; AC-DC current Ranges: 0-10-100-1000-,000 μa; DB: —40 to +60. Large 5" meter. Dim: 3 3/16 x 5⅛ x 6½". Comes complete th (10) AA batteries, test probes and operating instructions. Shpg. wt., 2½ lbs.

E 77727 .... Net **150.00**

E 77719 Leather Case for Model 601. Wt., 1 lb. .... Net **14.70**

TRIPLETT 630 SERIES VOM'S

As low as 61⁰⁰

Fused Circuit Prevents Burnouts In Ohmmeter Ranges

Large Easy-To-Read ½" Meter

Single Selector Switch

ODEL 630—5½" meter with spring-backed jewels and 1% preci-on Resistors. Accuracy, 2% on DC, 3% on AC. Single 20-position lector switch. Ranges: DC and AC volts, 0-3-12-60-300-1200-6000 C at 20,000 ohms/ volt, AC at 5000 ohms/v.); Ohms, 0-1k-10k-and 2-100 megohms, low reading to .1 ohm. DC current, 0-60 μA, 1-12-120 ma and 0-12 amps. DB, —20 to +77 (600 ohm line at 1 w); output v., 0-3-12-60-300-1200; jack with condenser in series th AC ranges. Molded, fully insulated case, 3 7/32 x 5½ x 7½". ith batteries, leads. Shpg. wt., 5 lbs.

E 73049 .... Net **61.00**

ODEL 630A. Same as 630, but with 1/2% resistors and mirror ale. Accuracy, 1½% DC, 3% AC. Shpg. wt., 5 lbs.

E 73056 .... Net **71.00**

ODEL 630-NS. Deluxe VOM featuring 200,000 ohms/volts DC. gged 5 μA suspension meter movement has 5½" 2-color mirror ale. Accuracy, 1½% DC, 3% AC. 62 ranges. AC/DC volts to 1200v. , —20 to +77 in 10 ranges. Current measurements from 0.1μa. ith batteries, leads. 3 11/32 x 3½ x 5½". Shpg. wt., 5 lbs.

E 73023WX .... Net **110.00**

ACCESSORIES FOR 630 SERIES VOM

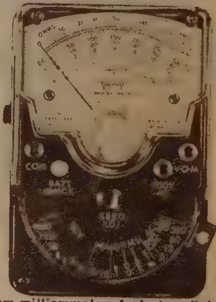
DEL 639-N. Black cowhide carrying case. Cover flap snaps back owing full access to meter without removing case. Wt., 2 lbs.

E 73171 .... Net **12.60**

T-79-127 Replacement leads. Shpg. wt., 1 lb.

E 73205 .... Net **3.20**

NEW TRIPLETT HANDSIZE MODEL 310-FET SOLID-STATE VOLT-OHM- MILLIAMMETER



Only 70⁰⁰

No Money Down*

- 10 Megohm Input Resistance
- 300 mv DC Sensitivity for Transistorized Bias Measurements

Hand-held, battery operated volt-ohm-milliammeter featuring field-effect transistorized circuitry. 10 megohm input resistance on all DC voltage ranges. High Sensitivity (300 mv fs) allows transistor bias measurements. Features provisions for attaching clamp on AC ammeter adapter (see below). Accuracy of ±3% on DC and ±4% on AC, zero center for null measurements, and a polarity reversing switch. Ranges: DC Volts: 0-0.3-1.2-6-30-120-600; AC Volts: 0-3-12-60-300-600; Resistance: 0-5K-500K-50 megohms; DC Current: 0-0.12-1.2 ma. at 300 mv. Shpg. wt., 1½ lbs.

38 E 72009 .... Net **70.00**

ACCESSORIES FOR 310-FET

MODEL 10 AMMETER ADAPTER. Clamp on type ammeter, plugs into 310-FET. Jaws clamp around single conductor to measure 0-6-12-30-60-120-300 amp AC. Shpg. wt., 3½ lbs.

38 E 73072 .... Net **20.00**

MODEL 379—Leather case. Holds 310 and 10.

38 E 73080 Shpg. wt., 8 oz. .... Net **8.00**

MODEL 101 LINE SEPARATOR—Divides two conductor cords, increases sensitivity 10X and 20X. For model 10.

38 E 73098 Shpg. wt., 2 lbs. .... Net **8.00**

MODEL No. 611. Leads adapt model 10 for use with any VOM having 3 volt AC scale at 5000 ohms per volt, such as Triplett 630 series.

38 E 73114 Shpg. wt., 1 lb. .... Net **3.20**

SPRAGUE MODEL TO-6 TELOHMIKE CAPACITOR ANALYZER

moderately priced instrument for complete analysis of all types of pacitors, including low-voltage capacitors, at a guaranteed accu-cy of ±3% for values to 200 mfd. and ±5% from 200 mfd. up. pacitance bridge measures capacity in five ranges from 1 mmf to 00 mfd. with color-keyed pushbutton range selection. Large meter ectly indicates insulation resistance up to 50,000 megohms for per, ceramic and mica capacitors. Wien bridge measures power ctor of electrolytic capacitors from 0 to 50% in three ranges. akage current of electrolytic capacitors measured directly on eter, with continuously variable test voltage up to 600 volts. rn-out-proof meter; safety switch. 8⅞ x 14⅝ x 6⅛". For 110-120v /60 Hz AC. Shpg. wt., 12 lbs.

E 70011WX .... Net **109.95**

del TO-6S. Same as TO-6 except for 115-230 VAC/50 Hz.

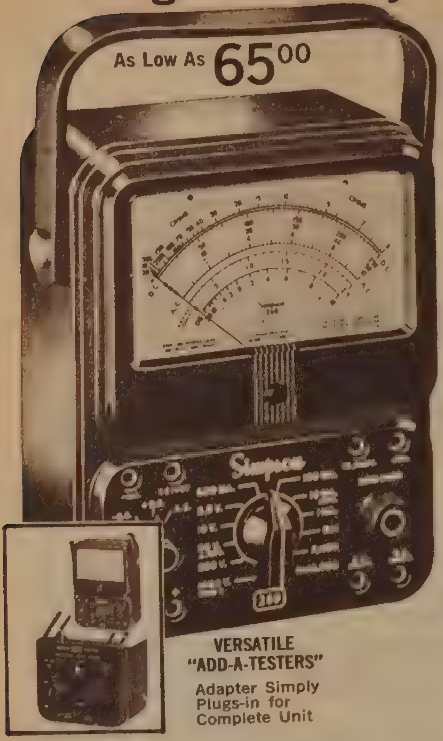
E 70029WX .... Net **114.95**

109⁹⁵

No Money Down*

- Designed for Versatility, Accuracy, Safety and Convenience
- Tests Low-Voltage Capacitors Used in Transistor Circuits Without Damage

High Accuracy Simpson AC/DC VOMS



VERSATILE
"ADD-A-TESTERS"

Adapter Simply
Plugs-in for
Complete Unit

Model 313 SOLID STATE VOM

125.00

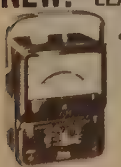
No Money Down*

With Test Leads,
Isolating Probe,
and Operators Manual

- Overload Protected
- Large, Easy-to-Read 7" Scale

Combines VOM convenience with VTVM features. 11 megohm input impedance on DC; 10 megohm input impedance on AC. Operates over 300 hours on a 9-volt transistor radio type battery. Switch checks battery voltage instantly. Built for rugged use with a shockproof, overload protected, self-shielded movement. Frequency and temperature compensated for maximum accuracy. Ranges: DC & AC Volts, 0-0.3, 1, 3, 10, 30, 100, 300, 1000 ±3%. DC Current, 0-0.1, 1, 10, 100, 1000 ma. Response: 20 to 100 kHz, ±0.5 db. Resistance: Rx1, Rx10, Rx100, Rx1K, Rx10K, Rx100K, Rx1M, ±3° arc. Size: 7¾x 6¾x3¾". Shpg. wt., 7 lbs.
38 E 48660 No Money Down* .... Net **125.00**

NEW! MODEL 229 AC CURRENT LEAKAGE TESTER



90.00

- Measures AC Current As Low As 5 μa

Tests 120 volt AC appliances and electrical equipment for AC current leakage. All ranges protected up to 150 VAC. Ranges: AC current; 0-0.3, 1, 3, 10 mA., AC Voltage; 0-150. Battery Test; Replace-Good. Resolution; 5 μa on 0-0.3 mA range. Accuracy; ±2% at 60 Hz. Input Impedance; 1.5K ohms. Input Resistance; 500K ohms on voltage range. Complete with test leads, batteries, and operator's manual. Size: 5¼ x 7 x 3⅛". Shpg. wt., 4 lbs.
38 E 48694 No Money Down* .... Net **90.00**

LOW COST MODEL 260-5 AC/DC VOM

- 20,000 Ohms/VDC, 5000 Ohms/VAC Sensitivity
- Accuracy: ±2% DC, ±3% AC
- 50μa Self-Shielding and shockproof movement

Highly-reliable, low cost VOM famous for rugged dependability and outstanding accuracy. Features DC polarity reversing switch, ful wave bridge rectifier for fast easy readings. 20,000 ohms/volt DC sensitivity, 5000 ohms/V. AC. Ranges: DC mv, 0-250; AC and DC volts, 0-2.5-10-50-250-1000-5000; AF output V., 0-2.5-10-50-250; DC μa, 0-50; DC ma, 0-1-10-100-500; DC amps., 0-10; DB, —20 to +5C in 4 ranges; resistance, 0-20 megs in 3 ranges. Accuracy, DC volts ±2% F.S.; AC volts, ±3% F.S. Housed in bakelite case, 5¼ x 7 x 3⅛". With battery and test leads. Shpg. wt., 6 lbs.
38 E 48595 No Money Down* .... **Net 65.0**

MODEL 260-5P—Same fine features and ranges as Model 260-5 but equipped with special sensor circuit to prevent burned components bent pointers, and blown rectifiers. With battery and test leads Shpg. wt., 6 lbs.
38 E 48470 No Money Down* .... **Net 97.0**

MODEL 260-5PRT. Same as above, but with "roll top" safety case Shpg. wt., 9 lbs.
38 E 48488 No Money Down* .... **Net 103.0**

MODEL 270-3—Same as Model 260-5 but with mirror scale, knife edge pointer, self shielded annular meter. Higher accuracy ±1.25% DC ±3% AC. Dimensions: 5¼ x 7 x 3⅛". Shpg. wt., 5 lbs.
38 E 48041 No Money Down* .... **Net 78.0**

MODEL 270-3RT—Same as model 270-3 but with roll top case. Shpg wt., 5 lbs.
38 E 48058 No Money Down* .... **Net 84.0**

ADD-A-TESTERS FOR 260 and 270 SERIES AC/DC DOMS

Add unlimited versatility to all Simpson 260 or 270 Series AC/D VOMS made since 1947 except ROLL TOP models. Turns these VOM' into 9 different type testers. Shpg. wt., 2 lbs.

STOCK NO.	MODEL	TYPE	NET
38 E 48108	650	Transistor Tester	44.0
38 E 48116	651	DC VTVM	52.0
38 E 48124	652	Temp. Tester	49.0
38 E 48132	653	AC Ammeter	30.0
38 E 48140	654	Audio Wattmeter	34.0
38 E 48181	661	DC Ammeter	33.0

MODEL 312 VTVM

95.00 **No Money Down** *

With AC Ohms/DC Probe and Operator's Manual

- Large Easy To Read 7" Scale
- Input Resistance 16 Megohms

Wide-range VTVM for lab or shop use. Large easy-to-read seven-inc scale designed for accurate testing of today's solid state circuitr Features 1/2 volt DC range and 16 megohm input resistance f minimum circuit loading. Offers 3% accuracy on AC and DC. Movab handle also serves as a stand for tester. Ranges: DC volts,0-0.5-1.5-15-50-150-500-1500. AC volts, (rms) 0-1.5-15-50-150-500-1500. A p-p volts, 0-4-14-40-140-400-1400-4000. Frequency response ±3 from 15 Hz to 3 MHz on all AC voltage ranges through 150 volt Size: 7¾x 6¾ x 3¾". For 105-125v 50/60 Hz AC. With AC ohm DC probe. Shpg. wt., 7 lbs.
38 E 48512 No Money Down* .... **Net 95.**

ACCESSORIES for VOM's and VTVM

Stock No.	Model No.	For Model	Description	Wt.	Ne
38 E 48066	1818	260 & 270 Series‡	Leather Case	2	12.
38 E 48074	7500	Leads	Leads†	1	2.
38 E 48082	0509	260 & 270 Series	50KV HV Probe	1/2	17.
38 E 48090	0508	260 & 270 Series	25KV HV Probe	1/2	17.
38 E 48520	0152	312	RF Probe	1/2	11.
38 E 48538	0155	312	30KV HV Probe	1/2	17.
38 E 48678	0577	313	Vinyl Case	1	17.

‡Does not fit roll top Models   †Banana Plugs, Allig. Clips

SIMPSON 92 PAGE BOOK "1001" USES OF THE 260 SERIES VOM. MUST FOR EVERY STUDENT, TECHNICIAN, AND ENGINEER. WT., 1 L
38 E 48611 .... **Net .**

** See Page 11 for Full Credit Details on Easy Pay Pl*

SENCORE *Professional Test Instruments*

NEW! CG18 PORTABLE COLOR GENERATOR

Only

129^{95} **No Money Down***

10 RCA Standard Keyed Color Bars

Interlace Control

lid state, crystal controlled color gener-or. Battery operated for maximum port-ility. Special zener regulated DC power pply for greatest stability and reliability. es standard color bars . . . RCA licensed standard keyed color bars, 10 vertical es, 14 horizontal lines, crosshatch, and justable white dots. Snap tuning for chan-l 3, 4 and 5 eliminates unnecessary co-annel interference. Front panel timer con-ls. Interlace control stops dot bounce d pairing of horizontal lines that vary m set to set. Automatic shutoff. Crystal ntrolled sound carrier: 4.5 MHz for adjust-fine tuning. All steel handy case. Size 2x7¾x3¾". Shpg. wt., 7 lbs. less bat-ies.

E 53249X .... Net 129.95

" Batteries for CG18. 8 required.

E 62572 ... . Net ea. .14

DELUXE Model CG141 COLOR GENERATOR

Only 169^{95}

No Money Down*

Temperature Controlled Circuits

New Color Patterns

uxe, lightweight color generator provides standard patterns. Temperature control intains a thermostatically controlled tem-ature above 80 degrees inside the case. mplete stability to 140°F. Two NEW pat-ns: A single dot and a single cross that be centered or moved to any spot on screen, simplifying both static and amic convergence. Snap tuning for chan-s 2 thru 6. An interlace control to stop bounce and form a perfectly round dot. v analyzing features; increased output of nposite chroma (±7VPP), Sync signals 5VPP) for new TV sets. High quality shock unted plate glass mirror in lid for con-ient set-up and convergence in the home. 110V., 60 Hz AC. Size: 10x9x3⅓". Shpg. , 9 lbs.

E 53181WX .... Net 169.95

FE14 FIELD EFFECT VOLT-OHM-MILLIAMMETER

- Mirrored Scale

Features all the advantages of a VTVM with the portability of a VOM. Ultra high input impedance, completely protected circuitry, and battery operated. Meter is diode protected and isolated from input. 15 megohm input resistance on DC and 10 megohm input inpedance on AC allows accurate voltage measurements with minimum load. Zero center scale of 0.5V., is ideal for checking transistors. DC Volts: 0 to 1, 3, 10, 30, 100, 300 and 1000 full scale. AC Volts: (RMS) 0 to 1, 3, 10, 30, 100, 300 and 1000 full scale; (Peak-to-Peak) 0-2.8, 8.4, 28, 84, 280, 840, and 2800 full scale. Accuracy: DC ±2.5%, AC ±4.5%. Frequency Response: 10Hz to 10MHz. Ohmmeter: 0-1K, 10K, 100K, 10 meg, 1000 meg. with accuracy of ±3% linear arc. DC current: 0-100 μa, 1 ma, 10 ma, 1 amp. Size: 7½x5¼ x3$\frac{1}{16}$". Shpg. wt., 4 lbs.

38 E 53215 .... Net 69.95

NEW MODEL FE16 FET VOM. Same as above FE14 except accuracy: DC ±1.5%; AC ±3%. Shpg. wt., 4 lbs.

38 E 53306 .... Net 84.50

38 E 53223 L39A19 Hi-Volt Probe. Wt., ½ lb. .. Net [illegible]

69^{95}

NEW! TF151 IN OR OUT OF CIRCUIT TRANSISTOR AND FET TESTER

With Special Reference Book for Testing Transistors and FET's

Tests all transistors and field effect transistors in or out of circuit. Accurate, easily read 6" meter. Tests for AC Beta and out of circuit Icbo leakage. Increased current check for high power transistors makes tests more accurate. Special tests for critical RF transistors like GE9's. Also makes the following special tests on FET's: True GM mutual conductance in or out of circuit; Igss leakage checked out of circuit; Special Gate 2 check provided for two gate FET's; Special Idss (Zero Bias) current check provided for matching FET's or for industrial "culling"; Special positive bias test for new enhancement FET's. Included is a special reference book clearly showing all information necessary for testing a transistor or FET and the results to expect. For 115 VAC. Size: 9½x7½x6". Shpg. wt., 9 lbs.

38 E 53272X .... Net 129.50

129^{50} **No Money Down***

NEW! PS148 DUAL PURPOSE OSCILLOSCOPE/VECTORSCOPE

Precision, wideband 5" oscilloscope with the features of a professional vectorscope. Chroma bandpass and subcarrier alignment with one vector pattern. Minimum loading prevents distorted vector pattern. Impedance of 27 megohms with built-in low capacity probe; 2.7 meg with direct probe. Vertical amplifier response from 10 Hz to 5.2 MHz ±1 db. Rise time: 00.55 μsec. High vertical amp. sensitivity of 0.017 v. RMS/inch def. Extended horizontal sweep freq. from 5 Hz to 500 kHz in 5 overlapping ranges. High stability in positive sync. Variable control for locking-in of complex waveforms. External inputs for horizontal sweep and external sync on front panel. Horizontal retrace blanking. Steel case and carrying handle. Size: 11x9x 15½". For 115 VAC, 60 Hz.

38 E 53280WX Shpg. wt., 25 lbs. .... Net 229.50

38 E 53298WX 39G3 Demodulator Probe Net 5.75

229^{50}

NEW! SM152 SELF-CONTAINED SOLID STATE SWEEP AND MARKER GENERATOR

Solid state sweep and marker generator with wide, 10" tuning dial. Ultra-flat linear sweep output (from 10 MHz to 920 MHz). 6 bands cover all VHF, UHF, and IF frequencies. Sweep aligns the VHF and UHF tuners, IF and the chroma bandpass. RF sweep output calibrated and variable from 10 μv to 0.1 v. Ultralinear sweep width calibrated from 0.3 to 15 MHz. Crystal controlled IF markers at 39.75, 41,25, 41.67, 42.17, 42.67, 44.25, 45.75, and 47.25 MHz. Preset chroma outputs of 0-2v. P-P at 3.58 MHz. 3.58 MHz sweep signal at IF frequencies for direct injection into the IF. Crystal controlled markers for: chroma at 3.08, 3.58 and 4.08 MHz; FM IF at 10.7 MHz plus 10.6 and 10.8 MHz bandwidth markers. With all leads, matching pad and detector probes. 13⅝x9½x 5¾".

38 E 53314WX Shpg. wt., 17 lbs...... Net 395.00

395^{00} **No Money Down***

OTHER SENCORE TEST EQUIPMENT

NEW Model TF17 Compact In-Out Transistor FET Tester. Shpg. wt., 7 lbs.

38 E 53256X Net 109.50

NEW Model FE149 Senior Field Effect Meter

38 E 53264X Shpg. wt., 7 lbs. .... Net 149.50

Model SS137 Sweep Circuit Analyzer.

38 E 53157 Shpg. wt., 12 lbs. ...... Net 94.50

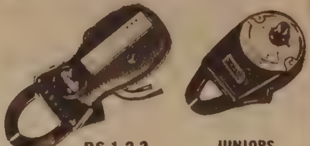
Model TR115 Transistor-Diode Checker.

38 E 53140 Shpg. wt., 3 lbs. ...... Net 29.95

Amprobe, B & K, and Mercury Test Instruments

AMPROBE "SNAP-AROUND" CLAMP-ON AC VOLT AMMETERS WITH ROTARY SCALE

AS LOW AS
24⁵⁰



Amprobe meters measure AC current and AC voltage without breaking the circuit. To measure current, snap the trigger-operated jaws around single conductor. Meter instantly indicates correct reading. Use furnished safety leads for voltage measurements. Rotary scale shows only scale in use. Accurate to ±3%. Designed for 60 cycle circuits. Have impact-proof cases, unbreakable plastic magnifying meter window, self-shielded meter movement. Complete with carrying case and voltage test leads. Shpg. wt., 2 lbs.

AMPROBE RS-1

Meter measures: AC AMPS: 0-6-15-40-100, AC. Volts 0-150-600. Measures up to 1¹⁄₁₆" dia. conductors, to 1¾" x 1/2" bars. 7³⁄₃₂" long, 2⅝" wide, 1¹¹⁄₃₂" thick. Scale length 2¼".

38 E 13011 No Money Down* .... **Net 44.85**

AMPROBE RS-2

Same as model RS-1 except has 0-150-300 volts AC range.

38 E 13029 No Money Down* .... **Net 44.85**

AMPROBE DELUXE RS-3

Extra versatile meter also includes 0-2000 ohm range, 25 ohms mid-scale. AC Volts ranges 0-150-300-600, AC Amps 0-6-15-40-100-300. Includes case, ohmmeter, battery attachment and voltmeter leads.

38 E 13037 No Money Down* **Net 58.50**

AMPROBE JUNIORS

Lighter duty, smaller versions of standard Amprobes. Will measure up to ½" dia. conductors 4¾" long, 1⅜" thick, 2½" wide. 1.8" long scale. Rugged construction with ribbed, non-slip case. For 60 cycle AC. Shpg. wt., 1 lb.

STOCK NO.	MODEL	AC AMPS	AC VOLTS	NET PRICE
38 E 13052	Y25	0-25	0-125-250	24.50
38 E 13094	Y550	0-50	0-150-600	24.50
38 E 13102	Y500	0-100	0-150-600	24.50

Model P1—Carrying Case for Amprobe Juniors. Wt. ½ lb.

38 E 13128 .... **Net 3.25**

B&K PORTABLE COLOR GENERATORS FOR TV

Model 1242
99⁹⁵
No Money Down*

Model 1245
134⁹⁵
No Money Down*

DEGAUSSING COIL— Reg. Price **2.49**

Only **1ᶜ** With purchase of either Model 1242 or 1245 Color Generator.

MODEL 1242 SOLID STATE COLOR GENERATOR. Produces stati
quality waveforms for quick easy convergence and color adjustmen
High stability over wide temperature ranges. Features dot, cros
hatch, horiz. and vert. lines and color patterns on channels 3 and
Over 5000 μv RF output, built-in gun killer with Miniclips for ea
connection. For 105-125 VAC, 60 Hz. Size: 2x6¾x9¾".

38 E 17210 Shpg. wt., 3 lbs. .... **Net 99.**

Model 1242 plus Degaussing Coil

38 E 17285M Shpg. wt., 4 lbs. .... **Net 99.**

DELUXE MODEL 1245 SOLID STATE COLOR GENERATOR. Small enou
to carry in your tube caddy, it provides actual station-type sy
pulse to accurately set the color killer threshold control. Featur
instant warmup; RF output on channels 3, 4, or 5, without removi
cabinet. Provides crystal-controlled rainbow color display, dot pa
tern, crosshatch, horizontal and vertical lines. Small-step cryst
controlled count circuit gives greater reliability and stability
color, dots and lines. Dots are smallest possible with adjusta
brightness. Horizontal lines are just one scanning line thick.
cludes chroma level control for sync trouble shooting. With
cable. For 105-125 v., 60 Hz AC. Size: 2⅞x8½x8⅞".

38 E 17160WX No Money Down* Shpg. wt., 4 lbs. .... **Net 134.**

Model 1245 plus Degaussing Coil

38 E 17293WXM Shpg. wt., 5 lbs. .... **Net 134.**

Degaussing Coil alone. Shpg. wt., 1 lb.

99 E 40248 .... **Net 2.**

POPULAR MERCURY TEST INSTRUMENTS— Kit and Factory Wir

MERCURY 1400 IN-CIRCUIT CAPACITOR CHECKER KIT

KIT
29⁹⁵

Wired
39⁹⁵

Provides a special low testing voltage of 2.9 volts AC to prevent damage to even the most delicate transistor type electrolytics. Automatically indicates shorted or open capacitors. Detects shorted capacitors of all types 'in-circuit' with shunt resistance as low as 6 ohms. Detects open capacitors of all values down to 7 pF with shunt resistance as low as 150 ohms. Indicates value of electrolytics "in-circuit" from 2 mfd to 450 mfd. All functions indicated on front panel. Dimensions 10Wx6¼Hx4½"D.

38 E 37051 Shpg. wt., 8 lbs. .... **Net 29.95**

Model 1400 As above but factory wired.

38 E 37010 No Money Down* ...... **Net 39.95**

MODEL 1101K PORTABLE TUBE TESTER KIT

Kit
49⁹⁵

Wired
69⁹⁵

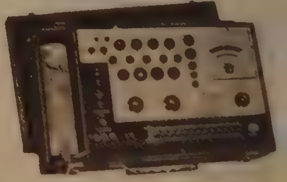
A fast, accurate, portable tube tester in easy to build kit form. Makes dynamic cathode emission tests on Novars, Compactrons, 10-pin types and others. Shorts are detected fast. Tests all sections of multi-section tubes. Has sensitive 3½" D'Arsonval meter protected against burnout. Sockets are of long lasting construction. Includes pin straighteners, CRT cable, and scuff-proof carrying case. 8x11x3¼". Shpg. wt., 6 lbs.

38 E 37044 No Money Down* ...... **Net 49.95**

Model 1101, as above but factory wired.

38 E 37093 No Money Down* .... **Net 69.95**

DELUXE MODEL 2000 TUBE and TRANSISTOR TESTER



129⁹⁵

Wired Only
No Money Dow

Quickly tests dynamic mutual conductan
Tests all the newest tube types; nuvisto
10-pin types, hybrids, compactrons, thy
trons, European types, hi-fi, auto radio,
dustrial, and voltage regulators. Tu
checked in seconds with easy-to-read ch
on attractive 2-tone panel. Tests for shor
leaks, emission and gas. Also tests tr
sistors, diodes and power transforme
Over 100 megohm sensitivity. Built-in c
tom pin straighteners. Size: 18½x10
Shpg. wt., 16 lbs.

38 E 37077WX No Money Down* **Net 129.**

See Page 11 for Full Credit Details on Easy Pay P

Professional Test Equipment by B&K

NEW! MODEL 1077 COLOR AND B&W TV ANALYST

379^{95}

No Money Down*

- For Checking Every Stage In a Color and B&W TV Receiver

esigned to simplify and speed servicing of ack and white, color, UHF, VHF, tube-pe and transistorized receivers. Generates gnals for point-to-point signal injection ywhere in a TV receiver. Supplies a com-ete test pattern by means of a flying spot anner system. Has RF outputs at all VHF d UHF channels plus IF from 20-48 MHz. as outputs at 4.5 MHz with 1000 cycle dio for TV sound analyzing as well as tputs for checking horizontal output trans-mers sync, video, chroma, and sweep ctions of a TV receiver. Checks B+ boost d gives high voltage indication. Provides gh level keying pulse for testing AGC d color circuitry. Provides keyed rain-w color signals for analyzing color cir-itry. Complete with test leads and standard st pattern slide transparancies. For 105-5 VAC, 60 Hz. Size: 17 x 10¼ x 10". Shpg. ., 32 lbs.
E 17244WX .... Net 379.95

NEW! MODEL 415 SOLID STATE SWEEP/MARKER GENERATOR

349^{95}

No Money Down*

- Crystal Controlled RF Output on Channels 4 & 10

Deluxe instrument can completely sweep align the UHF, VHF tuner, IF and the chroma bandpass. Accurate overall alignment can be accomplished by feeding RF output (channel 4 or 10) to antenna terminals of the receiver. True post injection of 11 crystal controlled markers. Can use all of the markers simultaneously or individually. Features Electronic Sweep, and exclusive marker tilt and amplitude. Visual reproduction of alignment curve provides constant reference and minimizes errors. Selectable output impedance of 72 or 300 ohms. 15 kHz filter eliminates need to disable high voltage. Video sweep allows alignment by manufacturers recommended procedure. 2 low impedance bias supplies of ±0.25 VDC for solid state sets and 1 bias supply of ±0-50 VDC for vacuum tube sets. Completely solid state with FET's. Size: 17 x 10¼ x 10".
13 E 17251WX Shpg. wt., 22 lbs. Net 349.95

MODEL 1450 "DIAGNOSTIC" OSCILLOSCOPE WITH INTERMITTENT ANALYZER

279^{95}

No Money Down*

- Features Automatic Intermittent Signal Tracing Without Your Presence

Features a unique time saving intermittent analyzer that automatically gives and holds a visual indication when an intermittent occurs. You can be out on a service call while this scope is working for you. Easily reproduces 3.58 MHz burst signal in color TV receiver. Has horizontal/vertical push-pull amplification. Response: vertical, ± 3 db. 1 Hz to 4.5 MHz; horizontal, ± 3 db. 1 Hz to 400 kHz. Sensitivity: vertical, 50 mv rms/inch; horizontal, 0.6 volts rms/inch. Sweep: 5 Hz to 500 kHz. Synchronization: automatic. + and — INT., 60 Hz, EXT. 17¼Dx13⅜Hx8¾"W. For 110-120V. 60 Hz AC. Shpg. wt., 27 lbs.
38 E 17236WX .... Net 279.95

NEW B&K SERVICING PROBES

Model FP-3 Dyna-Flex 3-Point Probe. Easy one-hand way to check transistors, diodes and components in Printed Circuit Boards. Needle tips are spring loaded for proper contact. Colorcoded leads terminate in insulated alligator clips.
38 E 17269 Shpg. wt., 8 oz. .... Net 12.95

Model HV-30 Hi-Volt Probe with Detachable Meter. Direct reading 0-30,000 VDC on separate 1¾" meter. Probe length—14½". With case, leads and instruction manual.
38 E 17277 Shpg. wt., 1½ lbs. ...... Net 24.95

MODEL 465 CRT TESTER REJUVENATOR

94^{95}

- For Color or Black and White CRT's
- Rejuvenates Low Emission Picture Tubes
- Repairs CRT While It's In The Set

uable time saver! Compact unit checks rejuvenates virtually all CRT's while in the TV set. The Model 465 includes y important advances. Features: con-ously variable heater voltage control; omatically timed rejuvenation voltage ds accidental damage to tubes. The age to Grid 1 and Grid 2 are also con-ously adjustable. Has scuff-free, shock-of vinyl case, book type tube chart, pilot t and large easy to read meter. 11½x ½x4½". For: 117 volts 50/60 Hz AC. , 6 lbs., 13 oz.
E 17166W No Money Down* ...... Net 94.95

MODEL 707 MUTUAL CONDUCTANCE TUBE TESTER

199^{95}

- Tests All New And Old Type Tubes
- Virtually Obsolescent Proof

The deluxe "707" measures true dynamic mutual conductance in seconds. Tests all new type tubes including nuvistors, 10-pin types, 12-pin compactrons, hybrids, European types, voltage regulators, thyratrons etc. and provides for future new sockets. Checks for all shorts, grid emission, leakage and gas. Large 4½" meter with easy-to-read "Replace-Good" scale for quick life tests. Checks each section of multi-grid tubes separately. Lists commonly used tube types on panel with complete listing of cover reference chart. Includes 7, 9, and 10-pin tube straighteners and handsome leatherette-covered carrying case. 117V 50/60 Hz AC. Size: 16⅛x15¾x5⅞". Shpg. wt., 15½ lbs.
38 E 17152WX No Money Down* .. Net 199.95

OTHER B&K TEST INSTRUMENTS

Model 606 Emission-Type Tube Tester. Checks all standard TV and radio tube types: nuvistors, 10-pin, 12-pin compactrons, voltage regulators, thyratrons, many industrial and European Hi-Fi tubes. Checks for all shorts, grid emission, leakage, gas, and quality under dynamic load. Compact, sturdy, leatherette covered carrying case. Size: 8½ x 11 x 4⅞".
38 E 17145 Shpg. wt., 8 lbs. .... Net 84.95

Model 120 VOM. Accurate 5½" meter offering 61 ranges. 8 AC Volts: 0-1.2-3-12-60-300-600-1200-6000; 9 DC Volts: 0-.3-1.2-3-12-60-300-600-1200-6000; DC Current: 0-60-300 μa, 0-1.2-12-120-600 ma, 0-12 amps. Resistance: 0-200-2K-200K-2 meg-20 meg. db -20 to +77. Shpg. wt., 4 lbs.
38 E 17194 .... Net 59.50

Model 970 Transistor Circuit Analyist. In-circuit test of any stage of amplification. Out-of-circuit Beta and leakage current. Power supply has 5 amp output, variable from 1.5 to 15 volts. AM/FM generator outputs: 250 MHz to 2000 MHz AM; 10 MHz to 11.4 MHz AM or FM; 88 to 108 MHz FM. For 105-125 VAC, 50/60 Hz.
38 E 17178WX Shpg. wt., 24 lbs. Net 209.95

Quality Panel Meters

MINIATURE FM & AM TUNING METERS

- Moving Coil Principle
- Highly Sensitive
- Only 3/4" Square and 1" Deep

2.50

Can be easily installed on any tuner. The remarkable sensitivity enables you to tune in stations with surprising ease. Galvanometer movement of the indicator assures complete accuracy. Insulation resistance between case and terminals: 100 megohms/500 V. Solder lugs are provided at the back. Plastic case. Complete with instruction sheets. Shpg. wt., 4 ozs.

FM TUNING METER

FM TUNING METER. Can be connected between radio detector and AF amplifier. The indicator will rest in the center when station is tuned in. Current sensitivity ±100 microamps on both sides DC. Internal resistance about 1200 ohms. Imported.
99 E 50262 .... Net 2.50

AM TUNING METER

AM TUNING METER. Can be connected into the second IF stage of AM radio. Graduated scale with maximum deflection of pointer indicating station being tuned in. Sensitivity 500 μa. on full scale. Int. resistance about 410 ohms. Imported.
99 E 50254 .... Net 2.50

LAFAYETTE MINIATURE LEVEL METER

- Highly Sensitive
- Front Panel Area Only 7/8Wx7/16"H
- Rubber Cushion Mount

A miniature clear plastic front level meter which will indicate relative audio levels for tape recorders, FM sets or transistorized audio equipment. Actual size of meter is 13/16"Dx1Wx1"L. Internal resistance—260 ohms. Full scale 500 microamps. Shpg. wt., 1 oz. Imported.
99 E 50361 .... Net 2.15

ULTRA-MINIATURE TUNING AND BATTERY METER

2.15

ONLY 7/16" IN DIA.
3/4" IN LENGTH

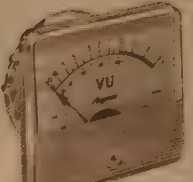
Ultra-miniature meter can be installed easily in a 7/16" diameter hole. Current sensitivity: 500 μa; ±15% at full scale. Internal resistance: 500 ohms ±10%. Imported. Shpg. wt., 3 oz.
99 E 50353 .... Net 2.15

METER RECTIFIER

only .45

A full wave, economical meter rectifier of exceptionally linear characteristics. Universal electrical replacement for all multimeters, such as Lafayette's miniature V.O.M.'s. Single screw mount. Long terminals. 5 oz. Imported
99 E 62077 .... Net .45

PANEL METERS WITH D'ARSONVAL MOVEMENTS



(A) 3-1/8" Square

(B) 3-1/8" Square

(C) 1 9/16" Square

- Jewelled Bearings
- Accuracy 2% Full Scale

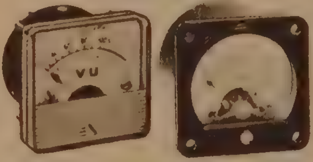
High quality, precision built meters with better than 2% of full scale accuracy. All meters have 4 threaded mounting studs in corners, zero adjust screw and clear plastic fronts except (B) which has black bakelite. Terminal polarity on DC models is identified. (A) standard 3900 ohm "B" scale VU indicator. Includes full wave bridge rectifier, built-in bulb. Ammeters are highly damped, use linear calibrations. Dimensions: (A), (B), — 3-1/8" square, 2 9/16x1 3/8" dial faces, 1 11/16" overall depth, 1 3/16" behind panel including terminals. Require 2 9/16" diameter mounting hole. (C) miniature meters with silvered dials, black pointers — 1 9/16" square fronts, 1-1/2" overall front-to-back, with 1-1/4" behind panel including 1/4" terminals. Require 1-1/2" diameter round hole in panel. 1-5/8" dial face. Supplied with mounting screws. Imported. Shpg. wt., 1 lb.

STOCK NO.	FIG.	RANGE	EACH
99 E 50437	A	*V.U. Meter	4.95
99 E 50429	B	0-50 DC Microamp.	4.75
99 E 50403	B	0-1 DC Milliamp.	3.75
99 E 50395	B	0-150 AC Volt	3.95
99 E 50528	C	0-1 DC Milliamp.	2.95
99 E 50536	C	0-5 DC Milliamp.	2.75

STOCK NO.	FIG.	RANGE	EACH
99 E 50544	C	0-50 DC Milliamp.	2.75
99 E 50551	C	0-100 DC Milliamp.	2.75
99 E 50494	C	0-50 DC Microamp.	3.25
99 E 50601	C	0-10 DC Amp.	2.95
99 E 50478	C	0-15 DC Volt	2.75
99 E 50502	C	0-150 AC Volt	2.95

*Standard 3900 ohm "B" scale volume indicator, 0-100% modulation scale, —20 to +3VU illuminated scale.

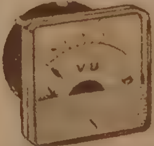
MINIATURE LAFAYETTE VU METERS



- Jeweled Bearings
- Precision D'Arsonval Movement

Precision VU meters with scale calibrated from —20 to +3 VU and 0-100% Ranges. Impedance: 7.5K ohms. Accuracy: ±0.5 db. Frequency Response: 25 to 10KC. With external zero adjust. Square type has removable plastic front; round type has permanent glass front. Mount in 1-1/2"D hole. Wt., 8 oz.
99 E 50452 Square Face, 1-5/8x1-5/8". Net 2.99
99 E 50577 Round Face, 1 9/16x1 9/16" Net 2.99

LAFAYETTE MINIATURE ILLUMINATED VU METER



- D'Arsonval Movements
- Jewelled Bearings
- Accuracy 2% of Full Scale

Illuminated dial for easy, wide-angle readability at all times. Volume level indicator, calibrated in standard —20 to +3 VU and 0-100% ranges. Uses precision carbon film multiplier resistor and full wave rectifier. Damped in accordance with standard VU meter requirements. Reference level 1 mw in 600 ohm line. 3,900 ohms internal resistance. "0" VU is 1.228 volts sine wave AC across meter connected to 600 ohm source with 600 ohm load. May be used with T-pad attenuator. Size: 1 9/16x1-5/8" sq. face, 1-1/4" overall behind panel. Imported. Shpg. wt. 8 oz.
99 E 50247 .... Net 3.95

LAFAYETTE EDGE-WISE PANEL METERS

(A)

(B)

VU METER (A)

Has precision D'Arsonval meter with 2% or better full scale accuracy. Calibrated ar damped. Upper scale reads —20 to +3VU. Lower scale reads 0-100% modulation. A curate to ±0.5VU from 30-15000 Hz. Size: 3-1/4Wx1"H. Overall depth is 3-1/2" behind pan including terminals. Has stud-type solder terminals and zero adjustment screw. Shpg. w 1 lb. Imported.
99 E 50338 .... Net 5.

BALANCE & TUNING METER (B)

Use these precision moving coil DC Ammeter meter movements as stereo balance in cators or as tuning indicators for FM tuners. Pointer at center of the scale indicates ze or null position. Current Sensitivity: ±100 μa on both sides. Complete with installati schematics. Clear plastic case. Meter body: 1 5/16Lx1/2Wx3/8"D. Depth behind panel 1".
99 E 50346 Shpg. wt., 1 lb. Imported. .... Net 2.

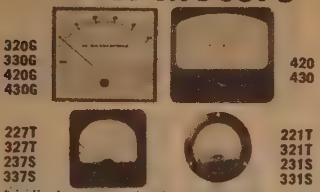
METER SPECIFICATIONS

ACCURACY: Standard ±2% on AC and DC

POINTERS: Spade pointer is standard on all Phenolic series panel instruments. Lance type pointer is standard on G-series panel instruments.

D.C. INSTRUMENTS are the D'Arsonval type with linear scales, extra-light moving coil; rugged construction; Bar-Ring Magnet and 1 piece die-cast frames. A.C. Instruments are the moving iron vane type, and have light parts. Jewel types have selected bearings, highly polished and specially treated pivots; white enameled metal dials are standard; molded zero adjusters, and ceramic pointer stops.

Panel Meters



* indicates suspension type movement
† indicates pivot and jewel type

ATTENTION INDUSTRIAL USERS
25 to 49 per type deduct 20%
50 and over, per type deduct 25%

METER DIMENSIONS
Round Flush Mounting

Mod.	Flange	Body Dia.	‡Depth	Scale
221-1	2 11/16"	2 7/32"	1⅝"	1.76"
231-S	2 11/16"	2 7/32"	1 13/16"	1.58"
321-T	3½"	2¾"	1⅝"	2.49"
331-S	3½"	2¾"	1 13/16"	2.22"

Rectangular Flush Mounting

Mod.	Flange	Body Dia.	‡Depth	Scale
227-T	2⅜x2⅜"	2 5/32"	1 11/16"	1.76"
237-S	2⅜x2⅜"	2¾"	1⅞"	1.58"
327-T	3x3"	2¾"	1 11/16"	2.49"
320-G	3½x3"	2¾"	2⅞"	3.16"
330-G	3½x3"	2¾"	2⅞"	2.68"
337-S	3x3"	2¾"	1⅞"	2.22"
420	4⅝x4 3/16"	2¾"	1⅝"	4.14"
420-G	4.55x4.068"	2¾"	2⅞"	4.03"
430	4⅝x4 3/16"	2 5/32"	1⅝"	3.6"
430-G	4.55x4.068"	2¾"	2⅞"	3.43"

‡OVERALL DEPTH INCLUDING TERMINALS

DC MICROAMMETERS

Range	221-T 2½" Rnd.	227-T 2½" Rect.	Each	321-T 3½" Rnd.	320-G 3½" Rect.	Each	420 4½" Rect.	420-G 4½" Rect.	Each
-50†	38 E 73312	38 E 73320	21.50	38 E 73338	38 E 77735	22.50	38 E 73353	38 E 77800	23.50
-100†	38 E 73361	38 E 73379	20.00	38 E 73387	38 E 77743	21.00	38 E 73403	38 E 77818	22.00
-200†	38 E 73411	38 E 73429	18.50	38 E 73437	38 E 77750	19.50	38 E 73452	38 E 77826	20.50
-500†	38 E 73460	38 E 73478	17.50	38 E 73486	38 E 77768	18.50	38 E 73502	38 E 77834	19.50
0-0-50*	38 E 73510	38 E 73528	21.50	38 E 73536	38 E 77776	22.50	38 E 73551	38 E 77842	23.50
00-0-100*	38 E 73569	38 E 73577	20.50	38 E 73585	38 E 77784	21.50	38 E 73601	38 E 77859	22.50
00-0-500*	38 E 73619	38 E 73627	19.50	38 E 73635	38 E 77792	20.50	38 E 73650	38 E 77867	21.50

DC MILLIAMMETERS

Range	221-T 2½" Rnd.	227-T 2½" Rect.	Each	321-T 3½" Rnd.	320-G 3½" Rect.	Each	420 4½" Rect.	420-G 4½" Rect.	Each
-1	38 E 73668	38 E 73676	16.50	38 E 73684	38 E 77974	17.50	38 E 73700	38 E 78097	18.50
-1.5	38 E 73718	38 E 73726	16.50	38 E 73734	38 E 77982	17.50	38 E 73759	38 E 78105	18.50
-5	38 E 73817	38 E 73825	16.50	38 E 73833	38 E 77990	17.50	38 E 73858	38 E 78113	18.50
-10	38 E 73866	38 E 73874	16.50	38 E 73882	38 E 78006	17.50	38 E 73908	38 E 78121	18.50
-25	38 E 73965	38 E 73973	16.50	38 E 73981	38 E 78014	17.50	38 E 74013	38 E 78139	18.50
-50	38 E 74021	38 E 74039	16.50	38 E 74047	38 E 78022	17.50	38 E 74062	38 E 78147	18.50
-100	38 E 74120	38 E 74138	16.50	38 E 74146	38 E 78030	17.50	38 E 74161	38 E 78154	18.50
-200	38 E 74229	38 E 74237	16.50	38 E 74245	38 E 78048	17.50	38 E 74260	38 E 78162	18.50
-300	38 E 74328	38 E 74336	16.50	38 E 74344	38 E 78055	17.50	38 E 74369	38 E 78170	18.50
-500	38 E 74427	38 E 74435	16.50	38 E 74443	38 E 78063	17.50	38 E 74468	38 E 78188	18.50
-750	38 E 74476	38 E 74484	16.50	38 E 74492	38 E 78071	17.50	38 E 74518	38 E 78196	18.50
-1000	38 E 74526	38 E 74534	16.50	38 E 74542	38 E 78089	17.50	38 E 74567	38 E 78204	18.50

DC VOLTMETERS

1000 Ohms Per Volt

ange	Model	Stock No.	Each
-1	227T	38 E 75093	18.00
-3	221T	38 E 75135	18.00
-3	420	38 E 75176	20.00
-5	420	38 E 75226	20.00
-10	221T	38 E 75234	18.00
-10	327T	38 E 75267	19.00
10	420G	38 E 78238	20.00
15	221T	38 E 75283	18.00
15	327T	38 E 75317	19.00
15	420	38 E 75325	20.00
25	221T	38 E 75333	18.00
25	321T	38 E 75358	19.00
25	420	38 E 75374	20.00
50	227T	38 E 75390	18.00
50	320G	38 E 78246	19.00
50	420G	38 E 78253	20.00
100	321T	38 E 75457	19.00
150	320G	38 E 78261	19.00
150	321T	38 E 75507	19.00
150	327T	38 E 75515	19.00
150	420G	38 E 78279	20.00
200	327T	38 E 75564	19.00
300	320G	38 E 78287	19.00
300	420G	38 E 78295	20.00
500‡	227T	38 E 75697	18.50
500	321T	38 E 75705	19.50
000‡	327T	38 E 75911	24.50

ave external Resistors

DC MILLIVOLTMETERS

nge	Model	Stock No.	Each
0	227T	38 E 76059	17.00
0	320G	38 E 78303	18.00
0	420	38 E 76083	19.00
0	420G	38 E 78311	19.00
00	420	38 E 76133	19.00
50	420	38 E 76182	19.00

DC AMMETERS

Range	Model	Stock No.	Each
0-1	420G	38 E 77875	19.00
0-3	321T	38 E 74641	18.00
0-3	420	38 E 74666	19.00
0-5	320G	38 E 77883	18.00
0-5	420	38 E 74716	19.00
0-10	221T	38 E 74724	17.00
0-10	227T	38 E 74732	17.00
0-10	320G	38 E 77891	18.00
0-10	420	38 E 74765	19.00
0-10	420G	38 E 77909	19.00
0-15	221T	38 E 74773	17.00
0-15	321T	38 E 74799	18.00
0-15	327T	38 E 74807	18.00
0-25	420	38 E 74864	19.00
0 50	321T	38 E 74948	18.00
0-50	327T	38 E 74955	18.00
0.50	420	38 E 74963	19.00
0-50	420G	38 E 77917	19.00

AC VOLTMETERS

Range	Model	Stock No.	Each
0-150	231S	38 E 77487	17.00
0-150	237S	38 E 77495	17.00
0-150	330G	38 E 77925	18.00
0-150	331S	38 E 77503	18.00
0-150	337S	38 E 77511	18.00
0-150	430	38 E 77529	19.00
0-150	430G	38 E 77933	19.00
0-250	430	38 E 77578	19.00
0-300	430G	38 E 77941	19.00

JBT AC FREQUENCY METERS

Vibrating reed meters for measuring frequency of AC power sources in 1-cycle steps! ±0.3% at 77°F. Flange 3½", mounts in 2 11/16" hole, overall depth 3 3/64". For 100-130 volts. Shpg. wt., 12 oz.

38 E 67025 Model 34-Fx. 56-64 Hz . . . . Net **28.65**

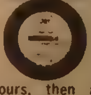
AC AMMETERS

Range	Model	Stock No.	Each
0-1	237S	38 E 76604	16.00
0-1	331S	38 E 76612	17.00
0-1	430	38 E 76638	18.00
0-2	337S	38 E 76679	17.00
0-3	430	38 E 76737	18.00
0-5	237S	38 E 76752	16.00
0-10	430	38 E 76836	18.00
0-15	237S	38 E 76851	16.00
0-15	337S	38 E 76877	17.00
0-15	430	38 E 76885	18.00
0-25	231S	38 E 76893	16.00
0-25	337S	38 E 76927	17.00
0-25	430	38 E 76935	18.00
0-25	430G	38 E 77958	17.00
0-30	231S	38 E 76943	16.00
0-50	430G	38 E 77966	17.00
0-50	430	38 E 77040	18.00
0-75	331S	38 E 77057	17.00
0-75	430	38 E 77073	18.00

OPTIONAL BEZEL FOR "G" SERIES

Use of this plastic bezel allows you to mount 320G, 330G, 420G or 430G meters behind panel leaving only the meter face visible. Bezel for 4½" series measures 4.92"x2.85" overall. Bezel for 3½" series is 3.83x2.27" overall.

38 E 78212 For 320G & 330G .... Net **1.70 ea.**
38 E 78220 For 420G & 430G .... Net **1.70 ea.**



JBT MODEL 31-EXW-5 ELAPSED TIME METER

Records operating time of AC equipment. Registers in 1/10th hour steps to 9,999.9 hours, then automatically resets. Flange 3½". mounts in 2 11/16" hole, overall depth 3 3/64". For 110-120V., 60 Hz, AC. Shpg. wt., 1¼ lbs.

38 E 67058 .... Net **17.50**

SHURITE PANEL METERS

GLASS FRONT Type 950

CLEAR PLASTIC Type 850

Economy model panel meters with fast response, excellent torque-to-weight ratio, long scales, and accuracy well within standard 5%. All have zero adjust. AC are double-vane repulsion type with jeweled bearings. DC are polarized-vane solenoid type or moving magnet construction. Require a 2 5/32" hole. "H" indicates high resistance. "L" indicates low resistance. Model 850: Attractive plastic meters with 2 17/32Wx2 5/16"H—Crystal polystyrene front for exceptional visibility and protection. Frosted finish interior. Model 950: Sturdy metal case, glass front meters. Flange-mounted. Average shpg. wt., ¾ lb.

ALL SHURITE METERS FEATURE

1. 5% Accuracy
2. Zero Adjust

DC VOLTMETERS

Range	Type 950	Net Each	Type 850	Net Each
0-1	38 E 60640	3.10	——	—
0-3	38 E 60657	3.10	38 E 61499	3.20
3-0-3	38 E 60665	3.10	——	—
0-5	38 E 60673	3.10	38 E 61507	3.20
0-6	38 E 60681	3.10	——	—
0-8	38 E 60699	3.10	38 E 61515	3.20
0-10	38 E 60707	3.10	38 E 61523	3.20
0-15	38 E 60715	3.10	38 E 61531	3.20
0-20	38 E 60723	3.10	38 E 61549	3.20
0-25	38 E 60731	3.25	38 E 61556	3.35
0-25H	38 E 60285	3.70	38 E 61564	3.80
0-50	38 E 60293	3.20	38 E 61572	3.30
0-50H	38 E 60301	3.95	38 E 61580	4.05
0-75	38 E 60319	3.25	——	—
0-100	38 E 60327	3.25	——	—
0-100H	38 E 60335	3.85	——	—
0-150	38 E 60343	3.40	38 E 61598	3.50
0-150H	38 E 60350	4.10	38 E 61606	4.20
0-300H	38 E 60368	4.25	38 E 61614	4.35
0-500H	38 E 60376	4.50	38 E 61622	4.60

A.C. METERS TYPE 850

A.C. VOLTMETERS			A.C. AMMETERS		
Range	Stock No.	Net	Range	Stock No.	Net
0-10	38 E 59303	4.40	0-1	38 E 59238	4.35
0-15	38 E 59311	4.40	0-3	38 E 59246	4.35
0-25	38 E 59329	4.40	0-5	38 E 59253	4.35
0-50	38 E 59337	4.60	0-10	38 E 59261	4.35
0-150	38 E 59345	5.00	0-15	38 E 59279	4.35
0-300	38 E 59352	5.40	0-30	38 E 59287	4.60
			0-50	38 E 59295	4.95

A.C. MILLIAMMETERS TYPE 850

Range	Stock No.	Net	Range	Stock No.	Net
0-10	38 E 59170	4.50	0-100	38 E 59204	4.40
0-50	38 E 59196	4.40	0-500	38 E 59220	4.40

D.C. MILLIAMMETERS

Range	Type 950	Each Net	Type 850	Net Each
0-1	38 E 60814	4.50	38 E 60087	4.60
0-3	38 E 60822	3.70	38 E 60095	3.80
0-5	38 E 60848	3.30	38 E 60111	3.50
0-10	38 E 60855	3.10	38 E 60129	3.40
0-15	38 E 60863	3.10	38 E 60137	3.20
0-25	38 E 60871	3.10	38 E 60145	3.20
0-50	38 E 60889	3.10	38 E 60152	3.20
0-100	38 E 60897	3.10	38 E 60160	3.20
0-150	38 E 60905	3.10	38 E 60178	3.20
0-200	38 E 60913	3.10	38 E 60186	3.20
0-300	38 E 60921	3.10	38 E 60194	3.20
0-400	38 E 60939	3.10	38 E 60202	3.20
0-500	38 E 60947	3.10	38 E 60210	3.20

DC AMMETERS

Range	Type 950	Net Each	Type 850	Net Each
0-1	38 E 60954	3.10	38 E 60228	3.20
0-3	38 E 60962	3.10	38 E 60236	3.20
0-5	38 E 60517	3.10	38 E 60244	3.20
0-8	38 E 60525	3.10	——	—
0-10	38 E 60533	3.10	38 E 60251	3.20
0-15	38 E 60541	3.10	38 E 60269	3.20
0-25	38 E 60558	3.40	38 E 60277	3.50
0-50	38 E 60566	3.40	38 E 61440	3.50
5-0-5	38 E 60582	3.20	——	—
6-0-6	38 E 60590	3.20	——	—
10-0-10	38 E 60608	3.40	38 E 61457	3.50
20-0-20	38 E 60616	3.40	38 E 61465	3.50
30-0-30	38 E 60624	3.40	38 E 61473	3.50
50-0-50	38 E 60632	3.60	38 E 61481	3.70

RESISTANCE METERS

10,000 ohms	38 E 60392	3.60	38 E 61630	3.70

D.C. MICROAMMETERS

0-500	38 E 61671	4.75	38 E 61689	4.85

SHURITE BATTERY TESTERS

Pocket testers with bright plated cases, metal dials, and prods. Sturdily built. Test batteries without load. Ideal for testing batteries used in transistor circuits, model railroads, hearing aids, portable radios, etc. Shpg. wt., 8 oz.

DC VOLTMETERS

TYPE	RANGE	NET
38 E 59709	0-5	3.25
38 E 59717	0-7	3.25
38 E 59725	0-50	3.75
38 E 59733	0-2-50	4.30
38 E 59774	0-2-150	4.30

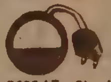
DC AMMETERS

38 E 59782	0-3	3.25
38 E 59790	0-15	3.25
38 E 59808	0-40	3.50

HEARING AID BATTERY TESTER

Ideal for checking 1.5, 15, 22.5, 30, 33, and 45 volt batteries.

38 E 61648 .... Net 4.30

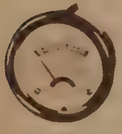


AC DC LINE VOLTAGE TESTER

Type 5406-LT. Sturdy, pocket sized tester has a range of 0-150 volts, AC/DC. Plug into any wall outlet and read the voltage, then plug in the appliance(s) and note the new reading. Find (and demonstrate) voltage drop or inadequate wiring as a source of service problems. Shpg. wt., 8 oz.

38 E 61697 .... Net 4.85

EMICO PANEL METERS



MODEL NF-2C

MODEL RF-2C

MODEL RF-2¼C

MODEL 13

All models pre-calibrated and accurate within 5%. Rugged design gives satisfactory service under the most severe operating conditions. Styled to enhance appearance of electrical equipment. Steel cases are finished in durable black. Not affected by mounting in magnetic panels. Meter Movements: DC meters—"HI-TORK" magnetic and AC meters—moving iron type. Overall depth and flange dimensions: Model NF-2C, 1¼x2¼"; Model RF-2C, 1 5/32x2¼"; Model RF-2¼C, 1 5/16x2 5/16" for 2 1/16" round hole; Model 13, ¾x1 13/16x2⅛" all plastic design. Screw terminals with soldering lugs. Supplied with all mounting hardware. Avg. shpg. wt., 9 oz.

DC MILLIAMMETERS

	Model NF-2C		Model RF-2C		Model RF-2¼C		Model 13	
Range	Stock No.	Net	Stock No.	Net	Stock No.	Net	Stock No.	Net
0-1	38 E 31047	4.05	38 E 31153	4.05	38 E 31260	4.20	38 E 31377	4.05
0-5	38 E 31054	3.00	38 E 31161	3.00	38 E 31278	3.15	38 E 31385	3.25
0-10	38 E 31062	2.85	38 E 31179	2.85	38 E 31286	3.00	38 E 31393	3.10
0-20	38 E 31070	2.50	38 E 31187	2.50	38 E 31294	2.75	38 E 31401	2.85
0-30	38 E 31088	2.50	38 E 31195	2.50	38 E 31302	2.75	38 E 31419	2.85
0-50	38 E 31096	2.50	38 E 31203	2.50	38 E 31310	2.75	38 E 31427	2.85
0-100	38 E 31104	2.50	38 E 31211	2.50	38 E 31328	2.75	38 E 31435	2.85
0-150	38 E 31112	2.50	38 E 31229	2.50	38 E 31336	2.75	38 E 31443	2.85
0-200	38 E 31120	2.50	38 E 31237	2.50	38 E 31344	2.75	38 E 31450	2.85
0-300	38 E 31138	2.50	38 E 31245	2.50	38 E 31351	2.75	38 E 31468	2.85
0-500	38 E 31146	2.50	38 E 31252	2.50	38 E 31369	2.75	38 E 31476	2.85
AC VOLTMETERS								
0-150	38 E 31484	4.25	38 E 31500	4.25	38 E 31526	4.60	38 E 31542	4.65
0-300	38 E 31492	4.80	38 E 31518	4.80	38 E 31534	5.10	38 E 31559	4.95
DC AMMETERS								
0-1	38 E 31567	2.40	38 E 31633	2.40	38 E 31708	2.85	——	—
0-5	38 E 31575	2.40	38 E 31641	2.40	38 E 31716	2.85	——	—
0-10	38 E 31583	2.40	38 E 31658	2.40	38 E 31724	2.85	38 E 31773	2.85
0-15	38 E 31591	2.40	38 E 31666	2.40	38 E 31732	2.85	38 E 31781	2.85
0-25	38 E 31609	2.40	38 E 31674	2.40	38 E 31740	2.85	——	—
0-30	38 E 31617	2.40	38 E 31682	2.40	38 E 31757	2.85	38 E 31799	2.85
30-0-30	38 E 31625	2.40	38 E 31690	2.40	38 E 31765	2.85	38 E 31807	2.85
DC VOLTMETERS								
0-3	38 E 31815	2.50	38 E 31880	2.50	38 E 31955	2.75	38 E 32037	2.85
3-0-3	38 E 31823	2.50	38 E 31898	2.50	38 E 31963	2.75	——	—
0-10	38 E 31831	2.50	38 E 31906	2.50	38 E 31971	2.75	38 E 32045	2.85
0-15	38 E 31849	2.50	38 E 31914	2.50	38 E 31989	2.75	38 E 32052	2.85
0-20	38 E 31856	2.50	38 E 31922	2.50	38 E 31997	2.75	38 E 32060	2.85
0-30	38 E 31864	2.50	38 E 31930	2.50	38 E 32011	2.75	38 E 32078	2.85
0-50	38 E 31872	2.50	38 E 31948	2.50	38 E 32029	2.75	38 E 32086	2.85
AC AMMETERS								
0-1	38 E 32094	3.70	38 E 32128	3.70	38 E 32151	3.90	——	—
0-5	38 E 32102	3.70	38 E 32136	3.70	38 E 32169	3.90	38 E 32185	4.00
0-10	38 E 32110	3.70	38 E 32144	3.70	38 E 32177	3.90	——	—
AC MILLAMMETERS								
0-500	38 E 32193	3.70	38 E 32201	3.70	38 E 32219	3.90	38 E 32227	4.00

Terminal Strips - Poly Rods & Sheets

BEAU BARRIER STRIPS

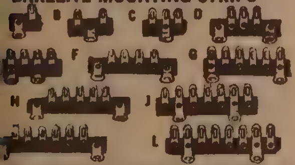
urdy closed back Barrier strips moulded black Bakelite are ideal for permanent stallations, as well as breadboard and exerimental work. Sturdy barriers between rminal strips insure against accidental orts. Two mounting holes on each end strip insure ease of installation. See adings ahout each series for size specifitions. Avg. wt., is 5 oz.

TYPE 15000 — 15 AMP

akage path between terminals is 3/8″.
se is 7/8″ wide x 13/32″ high.

ck No.	No. of Contacts	Net Each 1-49	50-99
E 86018	1	.16	.13
E 86026	2	.17	.15
E 86034	3	.20	.17
E 86042	4	.25	.21
E 86059	5	.31	.26
E 86067	6	.36	.30
E 86075	7	.41	.35
E 86083	8	.47	.40
E 86091	9	.52	.44
E 86109	10	.59	.50
E 86117	11	.63	.53
E 86125	12	.70	.59
E 86133	13	.74	.62
E 86141	14	.80	.67
E 86158	15	.86	.72
E 86166	16	.91	.76
E 86174	17	.97	.81
E 86182	18	1.02	.85
E 86190	19	1.07	.90
E 86208	20	1.13	.95
E 86216	21	1.20	1.00

BAKELITE MOUNTING STRIPS

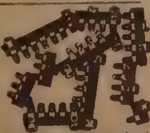


mium plated steel lugs spaced 3/8″ on ters. Bakelite strip is 3/8″ wide x .062 thick. Ideal for supporting and joining trical components. Type marked * have nding lugs in addition to the number of minals indicated below. Mount with No. 6 w. Avg. wt., 1/2 lb. 5 per pkge.

ck No.	Term.	Fig.	Pk. of 5	20 Pkg. of 5
12057	1	A	.18	3.25
12065	2	B	.20	3.70
12073	2*	C	.20	3.70
12081	3	D	.28	5.05
12099	3*	E	.30	5.50
12107	4	F	.31	5.80
12115	4*	G	.33	5.95
12123	5	H	.35	6.40
12131	5*	J	.38	6.85
12149	6	K	.39	7.03
12156	6*	L	.40	7.20

T OF 48 SOLDER IG STRIPS

1^{29}



ndy assortment of 48 solder lug terminal ips with 8 of each type from 1 thru 6 lugs. pg. wt., 12 oz. Imported.
IE 61111 .... Net 1.29

TYPE 19000 — 20 AMP

Leakage path between terminals is 7/16″.
Base is 1⅛″ wide x 1/2″ high.

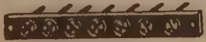
Stock No.	No. of Contacts	Net Each 1-49	50-99
33 E 86265	1	.19	.16
33 E 86273	2	.20	.17
33 E 86281	3	.26	.22
33 E 86299	4	.34	.28
33 E 86307	5	.41	.34
33 E 86315	6	.47	.39
33 E 86323	7	.55	.46
33 E 86331	8	.62	.52
33 E 86349	9	.68	.57
33 E 86356	10	.76	.64
33 E 86364	11	.82	.69
33 E 86372	12	.89	.74
33 E 86380	13	.96	.80
33 E 86398	14	1.03	.86
33 E 86406	15	1.10	.92
33 E 86414	16	1.18	.99
33 E 86422	17	1.24	1.04
33 E 86430	18	1.31	1.10
33 E 86448	19	1.39	1.16
33 E 86455	20	1.46	1.22

TYPE 22000 — 30 AMP

Leakage path between terminals is 9/16″.
Base is 1 5/16″ wide x 5/8″ High.

Stock No.	No. of Contacts	Net Each 1-49	50-99
33 E 86513	1	.22	.18
33 E 86521	2	.23	.20
33 E 86539	3	.32	.27
33 E 86547	4	.40	.34
33 E 86554	5	.49	.41
33 E 86562	6	.58	.48
33 E 86570	7	.67	.56
33 E 86588	8	.75	.63
33 E 86596	9	.83	.70
33 E 86604	10	.93	.78
33 E 86612	11	1.01	.84
33 E 86620	12	1.10	.92
33 E 86638	13	1.18	.99
33 E 86646	14	1.28	1.07
33 E 86653	15	1.37	1.14

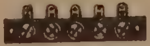
HEAVY DUTY SCREW COLLAR STRIPS



3/32″ bakelite. ⅞″ wide Nickel Plated Brass Screw Terminals, tinned solder lugs. Avg. shpg. wt., 4 oz.

Stock No.	Term.	1	10	100
32 E 64488	2	.20	.18	.16
32 E 64496	3	.22	.20	.18
32 E 64504	4	.27	.24	.22
32 E 64512	5	.33	.31	.28
32 E 64520	6	.39	.36	.32
32 E 64538	7	.45	.41	.38
32 E 64546	8	.50	.45	.40
32 E 64553	9	.60	.48	.43
32 E 64561	10	.62	.56	.50

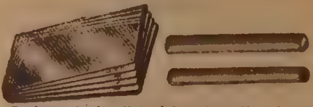
TERMINAL STRIPS



High quality bakelite terminal strips. Solder lugs mounted on 1/16″ thick insulation. Available with 2 thru 10 solder lugs and screw terminals. Mounting holes for 6-32 screws. Avg. shpg. wt., 4 oz. 5 Per Package.

Stock No.	Term.	Pkg. of 5
32 E 12164	2	.38
32 E 12172	3	.55
32 E 12180	4	.68
32 E 12198	5	.85
32 E 12206	6	.98
32 E 12214	7	1.13
32 E 12222	8	1.20
32 E 12230	9	1.40
32 E 12248	10	1.60

POLYSTYRENE RODS, TUBES AND SHEETS



Feature high dielectric strength, dimensional stability Low loss, arc-resistance, and insulating properties. Moisture proof. Easily sawed, drilled and tapped. Sheets and rods are transparent, tubing satin finish.

POLYSTYRENE SHEETS

Stock No	Size Inch	Thick Inch	Shpg. Wt.	Net Each 1-9	10-49
13 E 51014	12x12	1/16	8 oz	4.07	3.66
13 E 51022	12x12	3/32	10 oz.	4.70	4.23
13 E 51030	12x12	⅛	12 oz.	5.39	4.85
13 E 51048	12x12	3/16	1 lb.	7.01	6.31
13 E 51055	12x12	¼	1½ lb.	7.99	7.19
13 E 51063	12x24	1/16	1 lb.	7.64	6.88
13 E 51071	12x24	3/32	1¼ lb.	8.97	8.07
13 E 51089	12x24	⅛	1½ lb.	10.29	9.26
13 E 51097	12x24	3/16	2 lbs.	12.89	11.60
13 E 51105	12x24	¼	3 lbs.	15.34	13.81

12″ POLYSTYRENE RODS

Stock No.	Size L x Diam.	Shpg. Wt.	Net Each 1-9	10-49
13 E 51113	12″x⅛″	2 oz.	.03	.02
13 E 51121	12″x3/16″	3 oz.	.07	.06
13 E 51139	12″x¼″	5 oz.	.12	.11
13 E 51147	12″x5/16″	6 oz.	.18	.16
13 E 51154	12″x⅜″	6 oz.	.25	.22
13 E 51162	12″x½″	6 oz.	.47	.42
13 E 51170	12″x⅝″	8 oz.	.71	.64
13 E 51188	12″x¾″	8 oz.	.98	.88
13 E 51196	12″x⅞″	8 oz.	1.39	1.25
13 E 51204	12″x1 ″	8 oz.	1.86	1.67

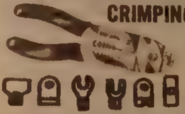
12″ POLYSTYRENE TUBES

Stock No.	O.D.	I.D.	Shpg. Wt.	Net Each 1-9	10-49
13 E 51212	¼″	⅛″	2 oz.	.10	.09
13 E 51220	5/16″	3/16″	3 oz.	.14	.13
13 E 51238	⅜″	¼″	3 oz.	.18	.16
13 E 51246	½″	⅜″	3 oz.	.25	.22
13 E 51253	⅝″	½″	4 oz.	.31	.28
13 E 51261	¾″	⅝″	5 oz.	.39	.35
13 E 51279	1″	⅞″	6 oz.	.55	.49

POLYSTYRENE CEMENT AND COIL DOPE

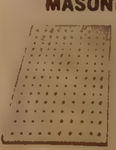
Pure polystyrene dissolved in thinner. For coating, doping, sealing coils, and for cementing polystyrene to polystyrene. 2 oz. bottle. Shpg. wt., 4 oz.
13 E 60031 .... Net .55
THINNER FOR ABOVE, 2 oz.
13 E 60049 .... Net .59

CRIMPING TOOL AND TERMINALS



A complete crimp tool kit for home, shop. Solderless terminal crimp tool cuts any size wire up to 10 gauge, strips wire easily with clearly marked gauges. Crimps terminals quickly with precision tooled crimping dyes. Easy to use with comfortable insulated handles. Complete with plastic box of assorted solderless terminals and connectors. Imported.
13 E 70006 Shpg. wt., 1 lb. .... Net 2.19

MASONITE BREADBOARD



- **Ideal for Kit Builders**

Tempered masonite board with holes spaced ½″ apart to facilitate mounting of parts. Size 7 27/32x 11 27/32x⅛″ thick. Holes ¼″ diam. Shpg. wt., 12 oz.
19 E 17012 .... Net .25

Printed Circuit Components-Experimenters Item

PERFORATED COPPER-CLAD AND UNCLAD BOARDS

- Ideal for Transistor and Subminiature Circuitry

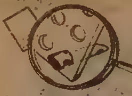
These sturdy perforated boards are the ideal base for builders, experimenters, and labs to mount miniaturized components. Two typs available; either high grade bakelite for wired circuits, or one side copper-clad for "printed" circuitry. Holes are 1/16" diameter with 3/16" between hole centers. All boards are 1/16" thick. For contacts, the flea clips listed on this page are ideal. Avg. shpg. wt., 6 oz.

PERFORATED CLAD						PERFORATED UNCLAD			
	Net Each Lots of				No. of		Net Each Lots of		
Stock No.	1	100	250	Size	Holes	Stock No.	1	100	250
19 E 36012	.35	.30	.24	2 7/16x3 3/8"	17x12	19 E 36053	.25	.20	.18
19 E 36020	.64	.52	.47	3 21/32x6 3/4"	35x19	19 E 36061	.45	.40	.35
19 E 36038	1.15	.96	.87	7 5/16x6 3/4"	39x35	19 E 36079	.75	.65	.60
19 E 36046	1.99	1.58	1.42	10 1/2x7 5/16"	56x38	19 E 36087	1.20	1.08	.97
				18x7 3/16"	95x38	19 E 36095	1.99	1.79	1.65

UNPERFORATED COPPER CLAD LAMINATE

Unperforated, finest quality XXXP bakelite and G-10 epoxy glass bases one side copper laminate clad boards for printed circuit work. Avg. shpg. wt., 4 oz.

Stock No.	XXXP Bakelite	Net	Stock No.	Epoxy Glass	Net
19 E 71019	9" x 12"	1.50	19 E 37044	9" x 12"	4.20
19 E 71027	6" x 4½"	.49	19 E 37051	6" x 4½"	1.24
19 E 71035	3" x 4½"	.30	19 E 37069	3" x 4½"	.61
19 E 71043	2" x 4½"	.25	19 E 37077	2" x 4½"	.40
19 E 71050	3" x 2¼"	.24	19 E 37085	3" x 2¼"	.34



FLEA CLIPS FO
TRANSISTOR AN
SUBMINIATURE
CONTACTS

"Flea" clips are specially designed for miniature work. Fit perfectly in holes in forated copper-clad and unclad boards 1/16" dia. holes. Made of beryllium co silver plated finish. Simply insert wire hole for positive grip contact.

19 E 33019	Package of 12	Net
19 E 33027	Package of 1000	Net 1
19 E 33035	Package of 5000	Net 7
19 E 33043	Package of 10,000	Net 14

G-C CHEMICALS
FOR PRINTED
CIRCUITS

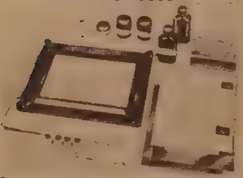
PRINT-KOTE SILVER PRINT. Pure silver pound. Air drying. Used to repair pri circuit "wires" and touch up connecti ½ Troy oz. Shpg. wt., 4 ozs.
13 E 60106 GC-21-1 .... Net

PRINT-KOTE COPPER PRINT. A high ductive, fast drying compound to touch and repair printed circuits. With brush in 2 oz. bottles. Shpg. wt., 6 oz.
13 E 61146 .... Net

"TECHNIQUES" PRINTED CIRCUIT KITS AND SUPPLIES

- For The Builder—Experimenter—Student— Technician

SCREEN PRINTING
KIT NO. 5006



This Screen Printing Kit provides an accurate and rapid means for making larger sample quantities or even short production runs of printed circuits. Frame measures 8"x12". It comes with silk already stretched and is hinge mounted on durable formica covered plywood base. Neoprene squeegee is mounted in sturdy all wood handle. Photo stencil film and all chemicals necessary for making stencils. Complete with screen process etch resistant ink, blockout medium, tape masking, solvent, spare bottle and complete instructions.
19 E 68247 ________ Net 29.95

COPPER CLAD LAMINATE
ON EPOXY-GLASS

G-10 Grade Epoxy Glass with copper clad laminate. *Laminated one side. †Both sides laminated. All 1/16" thick.

Stock No.	Type	Size	Net Ea.
19 E 68221	PE-A*	9"x12"	6.00
19 E 68239	PE-F*	9"x6"	3.00
19 E 68205	PE-B*	4½"x6"	1.50
19 E 68213	PE-C*	4½"x3"	.75
19 E 68189	PE-D*	4½"x2"	.50
19 E 68197	PE-E*	2¼"x3"	.40
19 E 68361	PE-AA†	9"x12"	7.00
19 E 68379	PE-FF†	9"x6"	3.50
19 E 68346	PE-BB†	4½"x6"	1.75
19 E 68353	PE-CC†	4½"x3"	.90
19 E 68320	PE-DD†	4½"x2"	.60
19 E 68338	PE-EE†	2¼"x3"	.45

BALL POINT TUBES

Make resist patterns directly on copper clad boards. As easy to use as a ball point pen. Deposits line 1/16" wide. No need to "lay-out" colors of resist for color coding of circuiting.

Stock No.	Type	Color	Net ea.
19 E 68395	PRLT	Red	1.25
19 E 68403	PRLT	Black	1.25
19 E 68411	PRLT	Blue	1.25
19 E 68429	PRLT	Green	1.25
19 E 68437	PRLT	Yellow	1.25

TECHNICIANS KIT
NO. 5003

Contains 8 copper clad single faced and 2 double faced boards from 4½x6" to 3x2¼"; 6 tube sockets; 1 tape resist; 1 liquid resist; eyelets; 1 drill, etching solution and directions. In plastic box size: 9¾x6½x2". Shpg. wt., 1 lb. 5 oz.
19 E 68064 .... Net 9.75

EXPERIMENTERS KIT
NO. 5002

A good kit to start off learning the technique of etched circuitry. Contains 6 copper clad boards from 4½x3" to 3x2¼"; 3 tube sockets; Dots; 1 pack etchant; 1 tape resist; eyelet assortment; drill and directions. In plastic box size 5¼x1¾x4".
19 E 68072 Shpg. wt., 8 oz. .... Net 4.75

PRESENSITIZED
COPPER CLAD PANELS

All are 1/16" thick copper clad one side. Except #2 sides are XXXP laminate † are G10 epoxy-glass laminate.

Stock No.	Type	Size	Net Ea.
19 E 68031	PXC-F*	6"x9"	2.00
19 E 68049	PXC-B*	6"x4½"	1.00
19 E 68056	PXC-C*	3"x4½"	.75
19 E 68254	PXE-F†	6"x9"	4.00
19 E 68262	PXE-B†	6"x4½"	2.00
19 E 68270	PXE-C†	3"x4½"	1.00
19 E 68445	PXC-FF* #	6"x9"	3.00
19 E 68452	PXC-BB* #	6"x4½"	1.50
19 E 68460	PXC-CC* #	3"x4½"	1.00
19 E 68478	PXE-FF† #	6"x9"	5.00
19 E 68486	PXE-BB† #	6"x4½"	2.50
19 E 68494	PXE-CC† #	3"x4½"	1.25

PROCESSING MATERIALS
Type PXD-8 eight ounce developer
19 E 68023 .... Net ea. 1.00

Type PXY-1 one ounce dye
19 E 68288 .... Net ea. .75

INDUSTRIAL LABORATORY
KIT NO. 5100

Ready to use presensitized copper clad laminate cuts time to make protot printed circuits. Kit contains 20-pie single and double clad XXX-P and ep fiberglass laminates in assorted conven sizes, presensitized and uncoated. 20 sorted printed circuit tube and transis sockets. 2 rolls tape resist strip 1/16" 1/8" wide. 200 die-cut tape resist circles and 3/16" diameter. Bottle liquid resist brush. Ball-point resist pen. Package printed circuit eyelets and terminals, drill, layout paper, exposure clamp, devel ing and etching solutions with trays. instructions and technical bulletins.
19 E 68015 Shpg. wt., 10 lbs. .... Net 29

PRINTED CIRCUIT ACCESSORIES

Basic components for the experimenter signer-lab-limited production-etc. in prin circuit construction. Highest quality ma rials-indispensable for prototype work.

TAPE RESIST

320′ Rolls of Tape Resist (Black) Aver Shpg. wt., 2 oz.

Stock No.	Type	Width	Net
19 E 68122	PRT1	1/32"	
19 E 68130	PRT2	1/16"	
19 E 68148	PRT3	3/32"	
19 E 68155	PRT4	1/8"	
19 E 68296	PRT8	1/4"	1

RESIST CIRCLES Pkge. of 100 e

19 E 68163	PRTD-6	3/16" diam.
19 E 68304	PRTD-8	1/4" diam.

TOUCH-UP RESIST

19 E 68171 PRL one ounce jar .....

EYELETS

19 E 68114 PEY12 125 Asst. Eyelets .....

PRINTED CIRCUIT TERMINAL

19 E 68312 PTE10 Pkg. of 10 ....

ECHANTS

19 E 68098 PE16 Pint .... 1.
19 E 68106 PE32 Quart .... 2.

VECTOR Boards, Terminals & Kits

VECTOR "PLUGBOARDS" AND RECEPTACLES

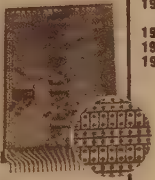
ady-to-wire plugboards ideal for prototypes and short runs. Made epoxy-paper 1/16" thick, meets MIL-P-22324; WE types are epoxy-ss 1/16" thick, meets MIL-18177. All boards have .062" holes on ernate intersections of a .1" grid. Elco Varicon contacts attached board provide terminations. Type 838A is for printed circuits and s etched copper contact strips and etched contacts on .156" nters, .072" wide.

Stock No.	Mfrs. Type	Size	No. Contacts	Net Each 1-19	20-99	100-199
83238	837	3x4½"	12	2.33	2.10	1.98
83246	837WE	3x4½"	12	2.58	2.32	2.17
83253	812	4½x6½"	16	2.98	2.68	2.50
83279	838A	4½x6½"	22	2.81	2.53	2.36
83303	848WE	4½x6½"	35	6.09	5.48	5.12

CEPTACLES have solder tabs and mounting holes.

Stock No.	Mfrg. Type	No. Contacts	Used With	Net Each
83329	R612-1	12	837, 837WE	1.80
83337	R616-1	16	812	2.24
83345	R635	35	848WE	4.91
83352	R644	44	838A	2.62

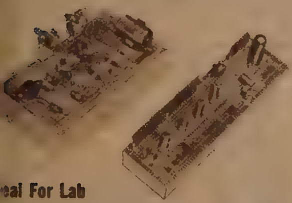
VECTOR BOARDS FOR INTEGRATED CIRCUITS



.I.P." plug-in mounting boards for 14 or 16 lead dual-in-line in-grated circuits. Boards are 1/16" thick epoxy paper material meas-ng 4½"x6½" overall with an aluminum frame on 3 sides which s 1/16" card guides. Boards have overall grid of .041" diameter les spaced on 0.1" centers and an X-Y matrix pattern of .070" hed copper lines running vertically on board and horizontally on rd back, except as follows: —2 has etched connector fingers y and no matrix; —3 type has matrix on rear side only. Avg. g. wt., 12 oz.

ck No.	Mfrs. Type	Desc.	Net Each 1-19	20-99	100-199
E 83527	3474	4½"x6½" 44 etched contacts, matrix	10.50	9.45	8.82
E 83519	3474-2	4½"x6½" 44 etched contacts, no matrix	7.95	7.16	6.68
E 83535	3474-3	4½"x6½" 22 etched contacts, matrix back side	8.08	7.27	6.79
E 83501	P-139	Line cutter chisel	Net Each 1.50		

VECTOR EXPERIMENTERS CHASSIS KITS



eal For Lab

signed for rapid set-up of experimental e or transistor circuitry. Each kit con-ns 1 or more prepunched phenolic boards 3/32" thick, aluminum channels for mount-, an assortment of sockets, push in ter-nals types T9.4 and T30N, spring clips, sorted screws, nuts spacers, metal strap, ckets, installation tool for T30N and push terminals, 6 sheets of layout paper, plas- parts box and instructions.

No. 20X for tube Circuitry. Includes 1 nched board 4¾x8½" and 8 asstd. tube ckets.

No. 21X for Tube and Transistor Cir-itry. Includes 3 boards, 4¾x17", 1⅜x1.9", x1.9", 4 transistor sockets, 8 asstd. tube ckets, 14 diode dips and wire.

No. 22X for Transistor Circuitry. Includes boards, 4¾x8½", 1⅜x1.9", 8½x1.9", 8 std. transistor sockets, 12 diode clips and re.

ck No.	Vect. No.	Lbs.	Net Each In Lots of 1-49	5-199	200-499
E 83170	20X	1	6.75	6.08	4.73
E 83188	21X	2¼	16.75	15.00	11.73
E 83196	22X	1¼	11.50	10.35	8.05

VECTOR ETCHED CIRCUIT KIT

Designed for making low cost etched circuits with the least amount of bother. Circuit can be sketched on grid layout paper provided. Once best circuit is found, Vectoresist can be used to transfer circuit to copper-clad board. Board is then put in bag containing chemical solution and agitated. Circuit takes less than 10 min. to etch. Kit includes two 4½x6½" phenolic boards; one sheet Vectoresist with assorted pad layouts, lines, circles, and connector patterns; etching chemical; grid layout paper; "practice" copper-clad pieces.

19 E 83568 Shpg. wt., 1½ lbs. Net 6.50

VECTOR SOLDERLESS CIRCUIT SET-UP KIT

Provides an easy means of setting-up and testing circuits rapidly without having to solder connections. 1-8½"x17" Vectorbord deck and frame, extra pieces of Vectorbord, brackets, 90-T30N2 Solderless Spring-Clips, Lug-Clips. 100-T9.4 Solderable Terminals, 6-Transistor Sockets, (4 Universal-type, 2 Power-type), 3-Noval 9-pin, 3-Miniature 7-pin and 2-Octal 8-pin tube sockets with mounting wafers. Shpg. wt., 1 lb.

19 E 83204 Model 25X 1-49 ea. Net 21.45
50-199 ea. Net 19.31

VECTOR PREPUNCHED BREADBOARDS

Pre-punched terminal boards for prototypes and production. Ivory epoxy-paper grade EXXXP per mil P-22324. Natural tan phenolic grade XXXP per mil P-3115B. Epoxy glass grade G10 per mil P-18177. All 1/16" thick except *3/32". Add .093" hole size on .265" spaced centers except # .064 hole on .2" centers, † .062" hole on .141" centers and ◆ 0.42" holes on .1" centers. For use with Vector push-in terminals. Average shpg. wt., 7 oz.

Stock No.	L X W	Code	No. of Holes	1-19	20-99
		PHENOLIC BOARDS			
19 E 83071	17"x4.8"	—	64x18	1.30	1.17
19 E 83089	17"x4.8"	+	85x23	1.30	1.17
19 E 83097	19"x8.6"	+	(95x43)x2	2.41	2.17
19 E 83105	19"x8.75"	—	72x33	2.33	2.10
19 E 83113	8.5"x4.8"	*	32x18	.87	.78
19 E 83121	17"x4.8"	*	64x18	1.66	1.49
19 E 83139	8.5"x2.41"	*	32x9	.62	.56
19 E 83147	17x8.51"		64x32	2.86	2.57
		EPOXY PAPER BOARDS			
19 E 83154	17"x4.8"	#	85x23	2.14	1.93
19 E 83162	17"x4.8"	#	(85x23)x2	2.14	1.93
19 E 83584	6.5"x4.5"	◆	64x144	1.82	1.64
19 E 83592	17"x4.8"	◆	169x47	3.54	3.19
		EPOXY GLASS BOARDS			
19 E 83428	17"x4.8"	—	64x18	3.87	3.48
19 E 83436	17"x4.8"	#	(85x23)x2	3.96	3.56
19 E 83576	8.5"x4.8"	#	(42x23)x2	1.97	1.77

PUSH-IN TERMINALS AND INSERTION TOOLS

T30N2
P91
P92A
T9.4
T28
P122

TYPE T9.4 Terminal, Brass, Tin plated with serrated slots, fits hole size .094".

19 E 83014 .... Pkg. of 100 1.44
19 E 83402 .... Pkg. of 1000 10.18

TYPE P122 Insertion tool for T.94 terminals.

19 E 83410 .... Net ea. 1.40

TYPE T28 terminal beryllium copper tin-plated, fits hole size .062".

19 E 83022 .... Pkg. of 100 1.61
19 E 83386 .... Pkg. of 1000 11.44

Type T28S. Same as T28 above except silver plated.

19 E 83618 .... Pkg. of 100 1.72
10 E 83600 .... Pkg. of 1000 13.51

TYPE P91 Insertion tool for T28 and T28S terms.

19 E 83063 .... .50

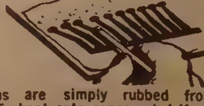
TYPE T30N2 Springclip terminal holds up to six wires without soldering. Nickel plated brass body with nickel plated steel music wire spring fits hole size .094".

19 E 83048 .... Pkg. of 10 .99
19 E 83030 .... Pkg. of 100 7.23
19 E 83394 .... Pkg. of 1000 50.44

TYPE P92A Insertion tool for T30N2 terminals.

19 E 83055 .... Net ea. 50

VECTORESIST RUB-ON RESIST



Patterns are simply rubbed from VECTOREST sheet onto copper clad Vectorboard or equivalent and etched with Ferric Chloride or Ammonium Persulphate solution. VECTORESIST contains different line widths, curves, circles, pads and solid areas with standard spaced plug contacts. Sheet size is 9x13". Shpg. wt., ½ lb.

19 E 83212 .... Net 2.00
19 E 83550 Lines only 1/16" to 1/8" .... Net 2.00

Pad layouts; plus base layouts for 3 lead TO-54 and TO-18 Semis.

19 E 83543 .... Net 2.00

o Speed Your Mail Order — Please Give Your Zip Code Number

Antenna Coils—Photoconductive & Photoelectric Cel

PHOTO CONDUCTIVE CELLS

Conductivity of these sensitive cells varies with intensity of light. All rated at 20 ma at 200 volts. Wave length 4000 to 8000 angstroms. Resistance at 0 ft. candle is 10 meg for type A, 5 meg for type B. Other chart ratings approx. ± 50%. Imported.

Stock No.	Fig.	Resistance in ohms at 1FC	10FC	100FC	Net
99 E 63208	A	1.5 meg	150,000	25,000	.99
99 E 63216	B	25,000	4,500	700	.99

B3M SELENIUM SOLAR CELL

Ratings (in full sunlight). Output 0.2 to 0.4 volts, 1½ to 2½ milliamps. Plastic case with adhesive disc. Size: 1⅛ x 1⅛ x 3/16". Shpg. wt., 4 oz.

19 E 29033 .... Net 1.71
In Lots of 10 or more .... Net ea. 1.52

S1M SILICON SOLAR CELL

Output rating 0.3 to 0.4 volts and 10 to 16 milliamps in full sunlight. Plastic case with pressure sensitive adhesive disc. Size: 1⅛x 1⅛x3/16". Shpg. wt., 4 oz.

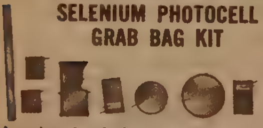
19 E 29041 .... Net 2.20
Lots of 10 or more .... Net ea. 1.96

RESISTOR PHOTOCELL 89c

A cadmium-sulphide light-activated resistor used to actuate door openers, burglar alarms, relays, light controls, production counters, etc. Resistance varies from 75 ohms at approx. 93 foot-candles to over 10 megohms in total darkness. Maximum volts: 110VAC (peak) 110VDC; maximum dissipation: .2 watt @ 40°C, .1 watt @ 50°C, 0 @ 60°C. Capacity approx. 6pF. ½" diam. x 5/16" thick. Imported. Shpg. wt., 3 oz.

19 E 21014 .... Net .89

INTERNATIONAL RECTIFIER SELENIUM PHOTOCELL GRAB BAG KIT



1.98

Assortment of 8 photocells with varied shapes, sizes and outputs. Some have pigtail leads mounted; leads supplied for all the cells. Nominal output range ⅓-½ volts; 250 microamps to 5 MA in bright sunlight. Shpg. wt., 8 oz.

19 E 29116 .... Net 1.98

PHOTO CELL AND SUN BATTERY ASSORTMENT. This interesting special package contains 4 selenium photocells with outputs from ⅓ to ½ volt and 0.5 ma to 3 ma in bright sunlight. Complete with 24-page instruction and project manual. Shpg. wt., 6 oz.

19 E 29108 .... Net .99

PIONEER CDS CELLS

FIG. C (700 Series) FIG. D (900 Series). Hermetically sealed high sensitivity cadmium sulphide cells. Types ending in 01 thru 04 are suggested for use with slowly changing daylight; types ending in 10 thru 13 especially suited for industrial photocontrol operations depending on interruption of an incandescent source. Maximum dissipation on 700 series is ¼ watt continuous or 1-watt intermittent (1 min. periods); 900 series is ½ watt continous, 2-watts intermittent. Mean output is photocurrent at 50 V AC and simulated daylight of 1 FC; range varying ±33% of mean. Maximum dark current measured at 100V, 5 seconds after 50FC light extinguished, Photosensitive area of 700 series is .1 sq. in; 900 series is .44 sq. in.

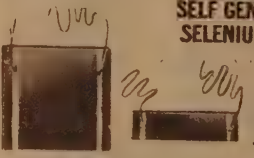
DAYLIGHT TYPES

Stock No.	Type No.	Mean Output	Max. Dark Curr.	Max. Dark Volt	Net Ea.
19 E 47027	701	1.5 ma.	25 μa.	500	1.00
19 E 47035	702	3 ma.	25 μa.	500	1.00
19 E 47043	703	6 ma.	40 μa.	350	1.00
19 E 47050	901	1.5 ma.	25 μa.	1000	1.10
19 E 47068	902	3 ma.	25 μa.	1000	1.10
19 E 47076	903	6 ma.	40 μa.	700	1.10
19 E 47084	904	12 ma.	200 μa.	500	1.10

INCANDESCENT TYPES

Stock No.	Type No.	Nom. Res. Ohms	Min. Dark Res	Max. Dark Volt	Net Ea.
19 E 47092	710	1330	4 meg.	500	1.00
19 E 47100	711	670	4 meg.	500	1.00
19 E 47118	712	330	2.5 meg.	350	1.00
19 E 47126	910	1330	4 meg.	1000	1.10
19 E 47134	911	670	4 meg.	1000	1.10
19 E 47142	912	330	2.5 meg.	700	1.10
19 E 47159	913	165	.5 meg.	500	1.10

SELF GENERATING SELENIUM CELLS



As Low As 59c

- No external power needed
- Output in sunlight up to 60 MA

Sensitive to a wide spectrum including white, colored or ultra-violet light. All unmounted; complete with leads. Outputs in table below taken at 100 foot candle illumination with 100 ohm load. Shpg. wt., 3 oz. Imported.

Stock No.	Out μa	Size	Net
99 E 62432	100	1 11/16x7/16"	.59
99 E 62440	250	1 11/16x⅝"	.69
99 E 62457	350	1 11/16x⅞"	.89

B2M SUN BATTERY

Average sunlight generates 2 ma. current under 10-ohm load. With milliammeter can be used to measure light. In series or series-parallel will drive transistorized equipment. 60 microamps @ 100 foot candles with 55 ohm load. .5 volt in average sulight, .25 volt at 100 foot candles.

		1-9	10-Up
19 E 29017	Net Ea.	1.47	1.32

HIGH-GAIN LOOPSTICK ANTENN

Give high gain across complete AM bro
cast band from 540 to 1600 kHz when tu
with standard 365 pF tuning condenser.
A. VARIABLE TYPE. An extremely small
very powerful replacement antenna with
"Q" of 240-275. Boosts sensitivity and s
nal to noise ratio. With adjustable fer
core for maximum peaking efficiency a
precise tracking on entire broadcast ba
Single, hole snap-mounting, plus brack
Efficient at any angle. 2¼x7/16".
32 E 41064 Shpg. wt., 4 oz. .... Net

B. ENERGIZED FERRI-LOOPSTICK. New
ferrite rod loopstick antenna with a "Q"
up to 350. Extremely high gain brings
even distant stations not normally receiv
Adjustable coil with self-locking vinyl c
lar permits peaking antenna for super s
sitive results. ⅜x5". Shpg. wt., 6 oz.
32 E 82019 .... Net

C. 7" SUPER LOOP. Super sensitive ferr
loopstick antenna with a "Q" of up to 4
Excellent for replacement of old style loo
Brings in even hard to get stations. Adju
able for maximum sensitivity over leng
of 7 in. Complete with mount.
32 E 82027 Shpg. wt., 6 oz. .... Net 1.

TRANSISTOR TAPPED VARIABLE ANTENNA COIL

- BOOSTS SIGNAL PICKUP
- SUPER-SELECTIVE!

Specially designed for matching the lo
input impedance of transistors. Maximu
transfer of signal energy from tuning stag
when used with 365 to 420 pF variab
capacitors, as well as in minimum loadin
by first transistor stage for sharper tunin
and greater selectivity. Highly sensitiv
with a "Q" of up to 250. With adjustab
ferrite core for maximum peaking. Singl
hole snap-in mounting, plus bracket. Eff
cient at all angles. Size: 2x⅜" diam.
32 E 41080 Shpg. wt., 4 oz. .... Net .9

FERRITE ANTENNA KIT

- 3 ANTENNAS FOR TRANSISTOR RADIOS
- HIGH "Q" FOR TOP RECEPTION

All 3 for 79c

Three sizes of flat ferrite
antennas. Each has a high
inductance of 480 micro-
henries. Tapped leads are
color coded. Designed to
match most AM transistor
radios. Matches tuning co
denser sect. 167.5—8pF,
osc. sect. 75.5—8pF.
Sizes: (1) 1¾ x ⅜ x
⅛" (2) 2⅛ x ⅜ x ⅛"
(3) 2⅜ x 5/16 x ⅛". Importe
99 E 62275 Wt., 5 oz., Net.7

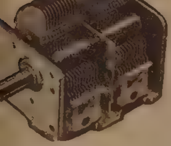
KIT OF 3 MINIATURE ADJUSTABLE LOOPSTICKS

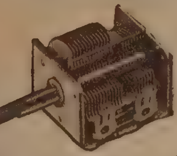
89c

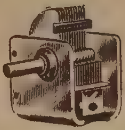
Lafayette's kit of 3 miniature adjustab
loopsticks pull in those distant radio st
tions with amazing ease and clarity. Ha
set-screw adjusting slug to obtain maximu
loudness. May be installed in any positio
Complete with instructions. Imported.
99 E 63117 Shpg. wt., 8 oz.—Set of 3 Net .8

Variable Condensers and Accessories

VARIABLE CONDENSERS







MIDGET 2 GANG SUPER-HET

gang. Front section 27 plates with capacity of 10.5 pF to 365 pF; rear section plates with pacity of 7.6 pF to 132 pF individual trimmers on each section. End plates of RF section tted for easy tracking. 180° rotation. Capacity increases counter clockwise. ¼" diam, brass aft, mounted on ball-bearings, extends 1½" from cadmium plated steel frame. Frame size: 16Dx1½Wx1 5/16"H. Standard mounting holes front and rear. Brass contact wiper. For superhet cuits with 455 kHz IF. Shpg. wt., 10 oz.

E 11018 .... Net 1.89

2 GANG TRF

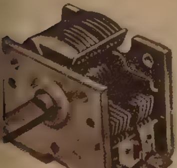
me construction as above but each gang has 23 plates. Maximum capacity each section 5.7 pF, minimum 10.3 pF. Frame size 2 3/16Dx1 13/16Wx1⅝"H. Shpg. wt., 10 oz.

E 11028 .... Net 1.99

MIDGET 1 GANG TRF

nilar in construction to above but single gang with capacity from 10 to 365 pF. Size Dx1 5/16Hx1⅜"W. Shpg. wt., 5 oz.

E 11034 .... Net 1.29



TRANSISTOR MINIATURE 2 GANG SUPER-HET VARIABLE CONDENSER

Lightweight—both the frame and plates are aluminum. Smooth ball bearing action over entire 180° rotation. Bakelite stator insulation. Capacity of 11 plate R.F. section is 6.3 to 123.1 pF; 9 plate oscillator section is 5.7 to 78.2 pF. Effective range of trimmers is 15 pF. These add 2 pF to minimum capacity. Capacity increases in counter clockwise direction. Flatted shaft ¼" diameter by 1¼" long. Frame size only 15/16Dx1⅜Wx1 15/16"H. Shpg. wt., 5 oz.

32 E 11067 .... Net 1.39

TINY TUNING CONDENSER—with DIAL

• For Transistor and Miniature Circuits • Only 1" Square, 7/16" Deep • 385 pF • Polyethylene Dielectric

A new "Poly-Vari-Con" model for use in TRF broadcast-band and experimental receivers. Complete with good-looking clear plastic tuning dial with calibrations from 530 to 1600 kHz. Capacity variable from 10 to 365 pF. Knurled dial is 1¼" diam.; rotation is 180°. Dial is mounted to condenser shaft by 3/16" diam. chrome-plated threaded retainer. Imported.

99 E 62176 Shpg. wt., 5 oz. Net .59

COUPLERS AND EXTENDERS

Brass couplings (A) and extenders (B). Diameter of extender or coupling may be equal to, greater than, or less than diameter of shaft extended. Extender shaft length, ⅝"; over-all length 1⅛". Average shpg. wt., 4 oz. All are couplers except * which are extenders.

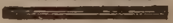
Stock No.	Size	Each
32 E 64124	¼ x¼"	.22
32 E 64132	¼ x ⅜"	.25
32 E 64140	⅜ x ⅜"	.25
32 E 64157*	¼ x ¼"	.30
32 E 64165*	⅜ x ¼"	.30

PANEL BEARING ASSEMBLY

Use with rigid or flexible coupling when mounting. For up to 5/16" panels. Av. shpg. wt., 6 oz.

32 E 64058	3" long, ¼" shaft	.35
32 E 64066	6" long, ¼" shaft	.50
32 E 64074	Bearing only	.15

EXTENSION RODS



For ¼" dia. extensions. Av. shpg. wt., 4 oz.

32 E 64082 —	6" Nickel Plated	.35
32 E 64090 —	6" Fibre	.15
32 E 64108 —	12" Nickel Plated	.70
32 E 64116 —	12" Fibre	.30

MICA TRIMMERS AND PADDERS

Base of low-loss ceramic. 1 7/32x¾x⅝" in size. 1 7/32" mtg. ctrs. Capacity ranges derived from 3 turns open to tight setting. Av. shpg. wt., 2 oz.

Stock No.	pF	Each 1-24	Each 25-99
34 E 68386	1.5-15	.36	.32
34 E 68295	2.7-30	.36	.32
34 E 68303	5. -80	.36	.32
34 E 68311	10. -180	.42	.37
34 E 68329	25. -280	.48	.43
34 E 68337	50. -380	.57	.51
34 E 68345	75. -480	.63	.56
34 E 68352	105. -580	.69	.62

HAMMARLUND MINIATURE VARIABLE CONDENSERS

TYPE HF

ngle section tuning employing "APC" rotor nd stator design—ideal for critical high eq. circuits. Isolantite insulation. Air gap 0.015" nominal.

ock No.	Mfg's Type	Max. pF	Min. pF	Net
E 28817	HF15	17.5	2.8	1.30
E 28825	HF35	36.	3.2	1.40
E 28833	HF50	42.	3.7	1.60
E 28841	HF100	102.	5.3	1.80
E 28858	HF140	142.	6.3	1.95

TYPE HFA

milar to "HF" except very desirable for gh frequency low-power applications. ngle hole or base mounting. 5/16x¼" round aft. ⅜-32 thread x 25/64"L bushing.

E 28411	HFA-15-B+	16	2.8	2.20
E 28429	HFA-25-B**	25	3.0	2.30
E 28437	HFA-50-B‡	50	4.3	2.50
E 28445	HFA-100-B††	100	7.5	3.90

TYPE APC

Compact, high quality. Has high leakage resistance and resistant to temperature, moisture, and vibration effects. Straight line capacitance. Hex collar on slotted shaft for rotor and screw-driver adjustment. Air gap is 0.015" nominal. Shpg. wt., 4 oz.

Series APS (Screwdriver Slot)

Stock No.	Mfrs. Type	Max. pF	Min. pF	Net
40 E 28460	APC-25	25	3.0	1.20
40 E 28478	APC-50	50	3.9	1.35
40 E 28486	APC-75	75	4.6	1.45
40 E 28494	APC-100	100	5.5	1.60
40 E 28502	APC-140	140	6.7	1.80
Series APC-B (½" Shaft)				
40 E 28528	APC-25B	25	3.0	1.30
40 E 28536	APC-50B	50	3.9	1.40
40 E 28544	APC-75B	75	4.6	1.50
40 E 28551	APC-100B	100	5.5	1.70
40 E 28569	APC-140B	140	6.7	1.90

TYPE MAPC

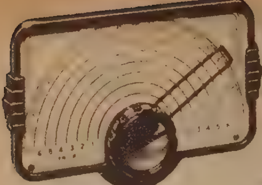
About half the weight and size of the APC, but with the same quality and performance. Excellent for VHF use. Slotted shaft for screwdriver or hex wrench adjust. Nom. air gap 00135". Size 25/32Wx1 3/16"H. Shpg. wt., 4 oz.

Series MAPC (Screwdriver Slot)

Stock No.	Type Mfrs.	Max. pF	Min. pF	Net
40 E 28635	MAPC-15	15	2.3	1.00
40 E 28643	MAPC-25	25	2.6	1.05
40 E 28650	MAPC-35	35	2.9	1.10
40 E 28668	MAPC-50	50	3.2	1.15
40 E 28676	MAPC-75	75	3.9	1.20
40 E 28684	MAPC-100	100	4.5	1.30
Series MAPC-B (½" Shaft)				
40 E 28692	MAPC-15B	15	2.3	1.00
40 E 28700	MAPC-25B	25	2.6	1.05
40 E 28718	MAPC-35B	35	2.9	1.10
40 E 28726	MAPC-50B	50	3.2	1.15
40 E 28734	MAPC-75B	75	3.9	1.20
40 E 28742	MAPC-100B	100	4.5	1.30

or Complete Index See Pages 431 - 434

DIALS—DIAL CORD—KNOBS


A

B

VERNIER LOGGING DIALS

Precision planetary drive vernier dials with approximately 7 to 1 ratio. Ideal for test equipment, calibration instruments, amateur equipment, etc. ¼" diam. shaft extending from rear may be easily coupled to another drive shaft. Type A has framed wire hair line, type B has pointer. All with 1 log scale and blank scales. Fluted knob. Imported.

Stock No.	Fig.	Scale width	Log Scale	Blank Scales	Size Overall	Shp. wt.	Net Each
99 E 25660	B	4¼"	0-180	5	5x3x1½	13 oz.	2.59
99 E 25678	A	6"	0-200	6	6⅞x4½x2	1 lb.	2.99
99 E 256[illegible]	A	7¼"	0-200	6	8½x5¾x2¼	1½ lbs.	3.95

PRECISION VERNIER DIALS

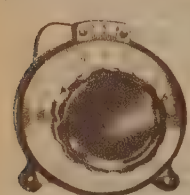


Fig. C

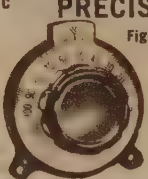


Fig. D

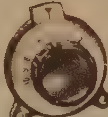


Fig. E

AS LOW AS 89c

Precision planetary drive vernier dials wtih approximately 8 to 1 ratio. Mounts on panel surface and has accurately centered metal inserts for ¼" shafts. Metal dials are brushed silver finish with deeply etched and black filled engraving to provide maximum legibility even under poor lighting conditions. Reads counter-clockwise 0 to 100 in 180°. Uses tough scratch resistant fluted molded knob and housing for sure grip. Phosphor bronze and brass utilized for internal parts. Imported. Shpg. wt., 8 ozs.

99 E 60311 Fig. E 36MM (1½") Diameter Vernier Dial, 13/16" from front to back .... Net .89
99 E 60303 Fig. D 50MM (2") Diameter Vernier Dial, 1" from front to back .... Net .99
99 E 60235 Fig. C 70MM (2⅞") Diameter Vernier Dial, 1⅛" from front to back ..... Net 1.39

DIAL CORD

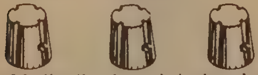
Handy spools of prestretched nylon dial cord in sizes that cover almost all replacement needs. Breaking strength med. is 35 lbs., std. 20 lbs., thin 15 lbs. Average shpg. wt., 5 oz.

Type	Dia.	No. 100'	Net	No. 25'	Net
Med.	.040"	32 E 80187	2.60	32 E 80211	.83
St.	.028"	—	—	32 E 80229	.83
Thin	.025"	32 E 80203	2.60	32 E 80237	.83

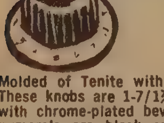
100 FT. NYLON DIAL CORD

100 ft. spool standard .028" nylon drive cord. Finest quality. Shpg. wt., 8 oz.
32 E 74503 .... Net 1.45

METAL KNOB KIT



Set of 3 attractive, tapered aluminum knobs. Set-screw type, fit ¼" shaft. Polished concave top. 13/16" long, diameter tapers from 11/16" to 13/16". Imported.
99 E 62606 Shpg. wt., 4 oz. .... Net 1.10



COMMUNICATION RECEIVER KNOBS

Molded of Tenite with easy grip knurling. These knobs are 1-7/1 7/16" over-all diameter with chrome-plated bevel skirts. Depressed numerals are black enamelled on chrome plate. Designed to fit ¼" shafts.
Numbered 0-10 through an arc of 300° clockwise. Imported. Shpg. wt., 14 oz.
99 E 61053 .... Net ea. .34
Lots of 6 ....each .28

NATIONAL BALL REDUCTION DRIVE FOR PRECISE TUNING

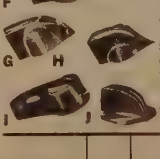
Efficient drive in ratios of 5:1 and 10:1. Shaft size ¼"; # female coupling one end, † male shafts both ends.

Stock No.	Type	Reduction	Net Ea.
32 E 51352	NBD1-1 †	5:1	3.89
32 E 51360	NBD1-2 #	5:1	4.37
32 E 51378	NBD2-1 †	10:1	4.48
32 E 51386	NBD2-2 #	10:1	4.94

PROFESSIONAL KNOBS

Add professional appearance to any equipment. Professional black-matte finish with concave top. To fit ¼" round shaft. All knobs come with set screw. Skirt dimen. 7/16" dia. x 5/16"H. Imported. Shpg. wt., 7 ozs.
99 E 61087 .... Net .34

POINTER, BAR AND LEVER KNOBS



Black knobs molded of high quality plastic. All have set screw for ¼" round or flatted shaft, and white indicator lines. Items marked * have brass insert. Size shown is length. Av. shpg. wt., 3 oz.

Stock No.	Fig.	Size	Net Each 1-24	25-99	100-Up
32 E 24110	F	2"	.19	.17	.15
32 E 24128	G	1¼"	.11	.09	.08
32 E 24136*	G	1¼"	.17	.15	.14
32 E 24144	H	1¼"	.13	.11	.10
32 E 24151*	I	1⅝"	.20	.18	.16
32 E 24169	J	1 3/16"	.12	.11	.10

MATCHED KNOB KITS

- Molded From Hi-Impact Plastic
- Brass Screw and Shaft Insert
- For ¼" Round or Flat Shaft

KIT OF 5
as low as
69c

Trim distinctive, functionally styled kn
Finished in an attractive steel gray
molded from tough hi-impact plastic,
knob is of cylinder design with sure-g
fluted sides and an aluminum ring-set i
recessed face. Rugged brass screw
mounting shaft insert will accept ¼" ro
or flat shaft. Each kit contains 5 knob
all same size. Imported. Shpg. wt., 7 oz

1⅞" Diam., ⅞" Deep Kit of 5
99 E 61145 .... Net

1⅜" Diam., 11/16" Deep Kit of 5
99 E 61152 .... Net

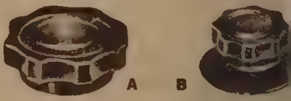
1" Diam., 11/16" Deep Kit of 5
99 E 61160 .... Net

MINIATURE KNOBS

Plastic knob, only ⅝" diam
fits ⅛" shafts, for miniat
components such as Ferri-lo
stick, sub-miniature pots,
Avg. shpg. wt., 4 oz.

32 E 24052 Walnut .... Net
32 E 24011 Ivory .... Net

FLUTED KNOBS



Black fluted knobs, with and without sk
Made of thermosetting plastic with h
gloss finish. All have recessed brass ins
and set screw. Mount on ¼" round or flat
shaft. Shpg. wt., 4 ozs.

Stock No.	Fig.	Diam.	Hght.	Net Each 1-24	25-99
32 E 24060	A	1⅛"	⅝"	.26	.23
32 E 24078	A	1⅜"	13/16"	.28	.25
32 E 24086	A	1⅝"	¾"	.32	.29
32 E 24094	B	1½"	13/16"	65	.59
32 E 24102	B	2 1/16"	29/32"	.72	.65

STANDARD PLASTIC KNO

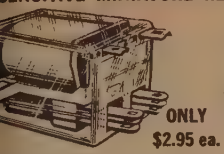
Plastic knobs with knurled bodies for g
eral application. All have molded hole w
set screw for mounting ¼" round or fla
shafts. Fig. P has white indicator lines.
shpg. wt., 4 ozs.

Stock No.	Fig.	Diam.	Color	Net Eac 1-24	25-99
32 E 24177	M	1"	Walnut	.15	.13
32 E 24185	M	1"	Black	.14	.12
32 E 24201	P	1½"	Black	.16	.14
32 E 24219	P	29/32"	Black	.17	.15
32 E 24227	N	¾"	Maroon	.11	.09

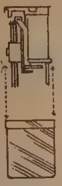
To Speed Your Mail Order—Please Give Your Zip Code Num

RELAYS — RELAY TOOLS — COUNTERS

SENSITIVE MINIATURE RELAY



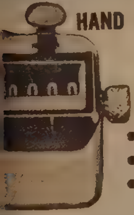
ONLY
$2.95 ea.



tremely small, sensitive relay—ighs only ½ oz.! Double-pole uble-throw, with silver and sil-r-gold-platinum alloy contacts. ntact handle up to 100 volts at 0 ma. (30 watts). Coil measures 5,300 ohms resistance-rated at 4.1 ma, DC pull-in rrent, 0.95 ma. DC, drop-out. Enclosed in nsparent plastic dust cover; Operating he 2-8 millisecs; release time about 1.5 ecs. Breakdown voltage rating: coil to ame, 500V.; contacts to frame 350V. Meases 1$\frac{1}{16}$x1$\frac{1}{16}$x7/8". Ideal for model control, otocell relay, carrier-current control and zens of other miniature applications. Imrted. Shpg. wt., 4 oz.

DT Miniature DC Relay
E 60931 .... Net 2.95

HAND TALLY REGISTER



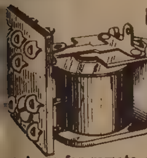
2^{29}

- 4 Digit Capacity
- Counts 0-9999
- Single Turn Reset Knob

gisters 0 to 9999. Highly polished chromn plated brass case. Attached finger-ring d compact shape for comfort in holding. inger operated for smooth, easy action. rge, clearly read numerals. Knurled reset ob sets register to zero in one turn. ecision accuracy for lab, school and instrial users. Invaluable for inventory conl—gate checking—traffic, etc. Small Size, proximately 1$\frac{9}{16}$ x 1⅜". Permits conaled operation. Imported. Wt., 1/2 lb.

E 90300 .... Net 2.29

LITTLE "JEWEL" REMOTE CONTROL RELAY



1^{95}

natural for remote control receivers, it is ghly sensitive, and built to withstand vere crashes. The smallest commercial b available, it weighs less than 1/2 oz. ctory adjusted to pull in at 1.4 MA drop t at 1.2 MA D.C. Single pole, double throw. ed in many R/C receivers. 5,000 ohm il. Imported.

E 60915 .... Net 1.95

5-DIGIT STROKE-ACTUATED RESET COUNTER

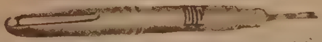
2^{95}

sy-to-mount rugged counter for counting achine operations. One count per stroke. illed mounting flange: actuating arm and ring. May be manually or solenoid acated. Reads up to 99,999; side knob easily sets to zero from any number. Overall ze: 2½x1½x1⅜". Imported. Wt., 1/2 lb.

E 90292 .... Net 2.95

JONARD RELAY TOOLS

POCKET CLEANER-BURNISHERS



Compact penfile for cleaning and burnishing relay contacts. Replaceable steel blades leave no residue. Plastic cap permits working on "live" contacts. Chromed barrel with pocket clip. With 12 blades. Size: ⅜x5½". Shpg. wt., 5 oz.

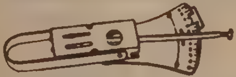
P-4, Penfile with 12 RB-4, ¼x1¼" blades.
12 E 22058 .... Net 3.90

P-6, Penfile with 12 B-6, $\frac{3}{16}$x1¾" blades.
12 E 22066 .... Net 3.90

RB-4, Replacement blades for P-4, pkg. 25.
12 E 22074 Shpg. wt., 4 oz. .... Net 3.75

RB-6 Replacement blades for P-6, pkg. 25
12 E 22082 Shpg. wt., 4 oz. .... Net 3.75

SPRING TENSION GAUGES



Precision gauges for determining tension of relay and other electronic springs. Engraved scale, front and back for indicating horizontally or vertically. Center-to-left or center to-right reading. 1½x5". Shpg. wt., ½ lb.

G-10, 0-10 gram gauge in 1 gram steps.
12 E 22108 .... Net 6.48

G-50, 0-50 gram gauge in 5 gram steps.
12 E 22116 .... Net 6.48

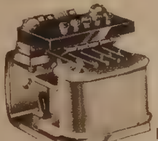
LAFAYETTE HIGH SENSITIVITY METER RELAY

- Meter Movement
- Closes Circuit at 2 Miles

Extremely sensitive meter type relay. Normally open. Ideal suited for uses with model railroad, photoelectric relay circuit, babytenders, remote control toys, remote control boats, fire alarm, and many other practical applications. Precision-built meter movement provides virtually friction-free movement. Contact will close at 2 milliamps. Internal resistance 100 ohms. Meter movement rated 5 ma continuous, 10 ma momentary; contacts rated 500 ma continuous, momentary 1 amp at 3v and 250 ma at 6.v with resistive load. Sensitivity: 2.5-.6 mw. Internally adjustable. Relay is enclosed entirely and transparent cover permits observation. Solder pins are placed externally for easy connections. SPST. Size: 1¾ x 1⅝ x 1¾". Imported. Shpg. wt., 8 ozs.

99 E 61996 .... Net 3.95

5-CHANNEL RESONANT REED HOBBY RELAY



8^{50}

Frequency tolerance ±1%. Especially adaptable to 5 channel remote control hobby tone receivers and Citizens Band tone signaling receivers. May also be used as high stability, resonant reed oscillator control. Features low tuning error, good temperature stability, low driving requirements. See page 209 for full specifications.

42 E 61012 .... Net 8.50

AMPERITE THERMOSTATIC DELAY RELAYS

AMPERITE
DELAY
RELAY

2^{40}

Heater-actuated time-delay relays. Operate on AC, DC or pulsating current. Hermetically sealed in glass envelope with octal base. SPST, normally open, closed by heater after delay (in sec.). Heater draws only 2 watts. Contacts rated 3 amp. at 115V AC or 1.0 amp. at 220V AC. Shpg. wt., 4 oz. Size 2¾"x1¼" diameter.

Delay Sec.	Normally Open 6.3V AC-DC	Normally Open 115V AC-DC	Normally Closed 6.3V AC-DC	Normally Closed 115V AC-DC
2	33E35015	33E35148	33E35254	33E35387
5	33E35023	33E35155	33E35262	33E35395
10	33E35031	33E35163	33E35270	33E35403
15	33E35049	33E35171	33E35288	33E35411
20	33E35056	33E35189	33E35296	33E35429
30	33E35064	33E35197	33E35304	33E35437
45	33E35072	33E35205	33E35312	33E35445
60	33E35080	33E35213	33E35320	33E35452
75	33E35098	33E35221	33E35338	33E35460
90	33E35106	33E35239	33E35346	33E35478
120	33E35114	33E35247	33E35353	33E35486
150	33E35122		33E35361	
180	33E35130		33E35379	

Any of above .... Net ea. 2.40

Miniature Relays. Same type delay relays as above, available in miniature size, with delays from 2 to 120 Sec. Contacts rated 2 Amps. at 115 VAC or 1 Amp. at 220 VAC. Has 9 pin miniature base. Size 2½x⅞ dia. Shpg. wt., 3 oz.

Delay Sec.	Normally Open 6.3V AC-DC	Normally Open 115V AC-DC	Normally Closed 6.3V AC-DC	Normally Closed 115V AC-DC
2	33E35494	33E35601	33E35718	33E35825
5	33E35502	33E35619	33E35726	33E35833
10	33E35510	33E35627	33E35734	33E35841
15	33E35528	33E35635	33E35742	33E35858
20	33E35536	33E35643	33E35759	33E35866
30	33E35544	33E35650	33E35767	33E35874
45	33E35551	33E35668	33E35775	33E35882
60	33E35569	33E35676	33E35783	33E35890
75	33E35577	33E35684	33E35791	33E35908
90	33E35585	33E35692	33E35809	33E35916
120	33E35593	33E35700	33E35817	33E35924

Any of above .... Net ea. 2.40

6-DIGIT ELECTRIC COUNTER

- Registers from 1 to 999,999

12^{95}

May be actuated by any switch, relay, etc. Operates in any position. White figures on a black background read up to 999,999. Built-in selenium rectifier. DC operated solenoid, chrome-plated. 6" leads, 110V, AC, 50/60 Hz. Size: 2½x2x1¾". Removable front plate: 3⅝x2". Imported. Shpg. wt., 1½ lbs.

99 E 90110 .... Net 12.95

MULTI-COUNTER 5-POSITION TALLY REGISTER

Five plunger operated tally registers in a single highly polished chromium plated case. Ideal for (1) laboratory use (2) time & motion studies (3) production control. Each 3-digit register counts up to 999. Easy-to-read numerals. Large knurled reset knob on side returns all 5 positions to zero simultaneously. Overall size: 5¼Wx1⅞Hx1$\frac{1}{16}$"D. Imported. Shpg. wt., 1½ lbs.

99 E 90318 .... Net 9.95

Potter & Brumfield Relays

POWER TYPE RELAYS

MR SERIES — Medium duty general-purpose relays for small motors, transmitters, etc. 7/32" silver contacts rated 8 amps, except * rated 10 amps. AC coils draw 3.25VA; DC 1.6 Watts. Mounting: two 5/32" dia. holes on 2¼" centers for MR 3 & 11, 2⅝" centers for MR 5 & 14. Size: SP types — 1 11/16x1 11/32x2 31/32"; DP types—2x2 3/16x2 19/32"; 3P types — 2x2 3/16x2 31/32". Shpg. wt., 8 oz.

Stock No.	Type	Coil Volts	Arrangement	Net Each 1-24	25-50	51-99	100-249
30 E 85016	MR3A	6VAC	SPST*	4.30	4.09	3.87	3.01
30 E 85024	MR3A	24VAC	SPST*	4.30	4.09	3.87	3.01
30 E 85032	MR3A	120VAC	SPST*	4.30	4.09	3.87	3.01
30 E 85040	MR3D	6VDC	SPST*	3.90	3.71	3.51	2.73
30 E 85057	MR3D	12VDC	SPST*	3.90	3.71	3.51	2.73
30 E 85065	MR3D	24VDC	SPST*	3.90	3.71	3.51	2.73
30 E 85073	MR5A	6VAC	SPDT	3.85	3.66	3.47	2.70
30 E 85081	MR5A	12VAC	SPDT	3.85	3.66	3.47	2.70
30 E 88374	MR5A	24VAC	SPDT	3.85	3.66	3.47	2.70
30 E 85099	MR5A	120VAC	SPDT	3.85	3.66	3.47	2.70
30 E 85107	MR5A	240VAC	SPDT	4.30	4.09	3.87	3.01
30 E 85115	MR5D	6VDC	SPDT	3.55	3.37	3.20	2.49
30 E 85123	MR5D	12VDC	SPDT	3.55	3.37	3.20	2.49
30 E 85131	MR5D	24VDC	SPDT	3.55	3.37	3.20	2.49
30 E 85149	MR11A	6VAC	DPDT	5.40	5.13	4.86	3.78
30 E 85156	MR11A	24VAC	DPDT	5.40	5.13	4.86	3.78
30 E 85164	MR11A	120VAC	DPDT	5.40	5.13	4.86	3.78
30 E 85172	MR11A	240VAC	DPDT	5.85	5.56	5.27	4.10
30 E 85180	MR11D	6VDC	DPDT	5.15	4.89	4.64	3.61
30 E 85198	MR11D	12VDC	DPDT	5.15	4.89	4.64	3.61
30 E 85206	MR11D	24VDC	DPDT	5.15	4.89	4.64	3.61
30 E 85214	MR14A	6VAC	3PDT	6.45	6.13	5.81	4.52
30 E 85222	MR14A	24VAC	3PDT	6.45	6.13	5.81	4.52
30 E 85230	MR14A	120VAC	3PDT	6.45	6.13	5.81	4.52
30 E 85248	MR14A	240VAC	3PDT	6.85	6.51	6.17	4.80
30 E 85255	MR14D	6VDC	3PDT	6.10	5.80	5.49	4.27
30 E 85263	MR14D	12VDC	3PDT	6.10	5.80	5.49	4.27
30 E 85271	MR14D	24VDC	3PDT	6.10	5.80	5.49	4.27

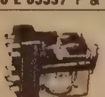
DUST COVER FOR MR RELAYS Approx. size: 3½x2½x2½".
30 E 85651 Shpg. wt., 1 lb. .... Net ea. 2.20

PM POWER RELAYS — HEAVY DUTY 4PDT

TYPE PM17AY. Silver-cad contacts 25 amps, 120V; 25 amps at 240V. 50/60 hertz res. AC. 1 HP per arm 120V 240V AC, 1 phase. 2 21/32x3 23/64x2 45/64". Shpg. wt., 1 lb. U/L and CSA listed.

Stock No.	Type	Coil Volts	Arrangement	Net Each 1-24	25-50	51-99	100-299
30 E 85487	PM17AY	6VAC	4PDT	13.60	12.92	12.24	9.52
30 E 85495	PM17AY	12VAC	4PDT	13.60	12.92	12.24	9.52
30 E 85503	PM17AY	24VAC	4PDT	13.60	12.92	12.24	9.52
30 E 85511	PM17AY	120VAC	4PDT	13.60	12.92	12.24	9.52
30 E 85529	PM17AY	240VAC	4PDT	14.10	13.40	12.69	9.87

DUST COVER FOR PM RELAYS 3 13/16Wx3 13/16Hx5 5/16"L.
30 E 85537 P & B No. 35D227 Shpg. wt., 6 oz. .... Net 3.45



AB SERIES — For appliance and general purpose operations. Rugged and quiet DPDT silver contacts, rated at 10 amps. Mtg.: 2—No. 8-32 tapped holes on 1¼" centers. Size: 1 13/32x1 15/16x3". Avg. shpg. wt., 8 oz.

TYPE AB11AY AND AB11D

Stock No.	Type	Coil Volts	Arrangement	Net Each 1-24	25-50	51-99	100-249
30 E 85545	AB11AY	6VAC	DPDT	5.85	5.56	5.27	4.10
30 E 85552	AB11AY	24VAC	DPDT	5.85	5.56	5.27	4.10
30 E 85560	AB11AY	120VAC	DPDT	5.85	5.56	5.27	4.10
30 E 85578	AB11AY	240VAC	DPDT	6.30	5.99	5.67	4.41
30 E 85586	AB11D	110VDC	DPDT	6.30	5.99	5.67	4.41

ABC SERIES — For small motors, industrial controls and other medium power uses. DPDT silver contacts rated at 10 amps. With dust cover, snap on screw connectors. Mtg.: 1—No. 8-32 stud ⅜" long. Size: 1 31/64x2 25/32x2 3/32". ¼" dia. silver contacts. Shpg. wt., 12 oz.

TYPE ABC11AY AND ABC11D

Stock No.	Type	Coil Volts	Arrangement	Net Each 1-24	25-50	51-99	100-249
30 E 85594	ABC11AY	6VAC	DPDT	7.05	6.70	6.35	4.94
30 E 85602	ABC11AY	24VAC	DPDT	7.05	6.70	6.35	4.94
30 E 85610	ABC11AY	120VAC	DPDT	7.05	6.70	6.35	4.94
30 E 85628	ABC11AY	240VAC	DPDT	7.50	7.13	6.75	5.25
30 E 85636	ABC11D	110VDC	DPDT	7.50	7.13	6.75	5.25

PR SERIES — For heavy duty industrial co use. Silver contacts rated at 25 amps. AC for 60 Hz. All units UL and CSA listed. Ap size PR3, PR5 & PR7: 2½x2¼x2¼"; Type 3x2½x2½". Avg. Shpg. wt., 1 lb.

Stock No.	Type	Coil Volts	Arrangement	Net Each 1-24	25-50	51-99
30 E 85289	PR3AY	6VAC	SPST	4.55	4.32	4.10
30 E 88341	PR3AY	12VAC	SPST	4.55	4.32	4.10
30 E 85305	PR3AY	120VAC	SPST	4.55	4.32	4.10
30 E 85313	PR3AY	240VAC	SPST	5.00	4.75	4.50
30 E 88358	PR3DY	12VDC	SPST	4.55	4.32	4.10
30 E 85321	PR3DY	110VDC	SPST	5.25	4.99	4.73
30 E 85339	PR5AY	6VAC	SPDT	4.80	4.56	4.32
30 E 85347	PR5AY	24VAC	SPDT	4.80	4.56	4.32
30 E 85354	PR5AY	120VAC	SPDT	4.80	4.56	4.32
30 E 85362	PR5AY	240VAC	SPDT	5.25	4.99	4.73
30 E 85370	PR5DY	110VDC	SPDT	5.45	5.18	4.91
30 E 85388	PR7AY	6VAC	DPST	5.40	5.13	4.86
30 E 85396	PR7AY	24VAC	DPST	5.40	5.13	4.86
30 E 85404	PR7AY	120VAC	DPST	5.40	5.13	4.86
30 E 85412	PR7AY	240VAC	DPST	5.90	5.61	5.31
30 E 85420	PR7DY	110VDC	DPST	6.10	5.80	5.49
30 E 85438	PR11AY	6VAC	DPDT	7.10	6.75	6.39
30 E 85446	PR11AY	24VAC	DPDT	7.10	6.75	6.39
30 E 85453	PR11AY	120VAC	DPDT	7.10	6.75	6.39
30 E 85461	PR11AY	240VAC	DPDT	7.65	7.27	6.89
30 E 88366	PR11DY	24VDC	DPDT	7.10	6.75	6.39
30 E 85479	PR11DY	110VDC	DPDT	7.75	7.36	6.98

DUST COVER FOR PR RELAYS Approx. size: 5¼x3¼x3
30 E 85644 Shpg. wt., 1 lb. .... Net ea.

INDUSTRIAL CONTROL RELAYS

KUP 14-55 SERIES—Reliable 10 ampere relay com a slotted flange case for direct to chassis moun Enclosed in clear, high impact plastic dust c Silver-cadmium-oxide contacts insure long life in tinuous operation. Nominal coil power: AC 2.75VA; DC units 1.2 watts. Approximate size: 1 1½ x 2". Flange mounts on 2½" centers. Wt.,

Stock No.	Type	Coil Volts	Arrangement	Net Each 1-24	25-50	51-99
30 E 88762	KUP14A55	6VAC	3PDT	5.30	5.04	4.77
30 E 88770	KUP14A55	12VAC	3PDT	5.30	5.04	4.77
30 E 88788	KUP14A55	24VAC	3PDT	5.30	5.04	4.77
30 E 88796	KUP14A55	120VAC	3PDT	5.30	5.04	4.77
30 E 88804	KUP14A55	240VAC	3PDT	5.70	5.42	5.13
30 E 88812	KUP14D55	6VDC	3PDT	4.90	4.66	4.41
30 E 88820	KUP14D55	12VDC	3PDT	4.90	4.66	4.41
30 E 88838	KUP14D55	24VDC	3PDT	4.90	4.66	4.41
30 E 88846	KUP14D55	110VDC	3PDT	5.30	5.04	4.77

KUP 14-15 SERIES—Similar in all respects to s KUP 14-55 listed above, except that these are flange mounted. The .187" terminals are of the q connect/solder type. Size 1½x1½x2". Shpg. w oz. Optional sockets at the bottom of listing terminals of the pierced solder type.

Stock No.	Type	Coil Volts	Arrangement	Net Each 1-24	25-50	51-99
30 E 88986	KUP14A15	6VAC	3PDT	5.30	5.04	4.77
30 E 88994	KUP14A15	12VAC	3PDT	5.30	5.04	4.77
30 E 89018	KUP14A15	24VAC	3PDT	5.30	5.04	4.77
30 E 89026	KUP14A15	120VAC	3PDT	5.30	5.04	4.77
30 E 89034	KUP14A15	240VAC	3PDT	5.70	5.42	5.13
30 E 89042	KUP14D15	6VDC	3PDT	4.90	4.66	4.41
30 E 89059	KUP14D15	12VDC	3PDT	4.90	4.66	4.41
30 E 89067	KUP14D15	24VDC	3PDT	4.90	4.66	4.41
30 E 89075	KUP14D15	110VDC	3PDT	5.30	5.04	4.77

Sockets For Above
30 E 88952 9KU1 pierced solder terminal socket . . . Net ea.
30 E 88960 9KU2 printed circuit terminal socket ... . Net ea.
30 E 89083 9KU4 screw terminal socket .... Net ea.
30 E 89091 9KU5 quick-connect terminal socket .. .. Net ea.

MICRO-MINIATURE RELAYS

HP SERIES—Recommended for high performance minimal space. For printed circuit board or so mounting. Encased in high impact dust cover. Ov size less than 1 x ½ x ½". DPDT contacts rate 2 amps. Nominal coil power .622 watts. Wt., .2

Stock No.	Type	Voltage	Resistance	1-24	25-50	51-99
30 E 88747	HP11D	12VDC	218Ω	7.95	7.55	7.15
30 E 88754	HP11D	24VDC	870Ω	7.95	7.55	7.15

30 E 88978 Solder Terminal Socket for HP Relays .... Net ea.

Prices and Specifications are Subject to Change Without Not

Potter & Brumfield Relays

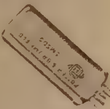
PLATE CIRCUIT AND SENSITIVE RELAYS

SERIES — Sensitivity 115 mw for S.P.D.T. 5 mw for D.P.D.T., and 275 mw for 4P.D.T. ntacts rated at 5 amps. Pick-up not adjustable. g.: No. 8-32 tapped core and locating boss. ntacts 3/16″ dia. silver. Size: 1 23/32x1 1/16x2 15/32″. pg. wt., 6 oz.

ck No.	Type	Coil Ohms	Arrange-ment	Coil Ma.	Net Each 1-24	25-50	51-99	100-249
E 85669	GB5D	2500	SPDT	6.8	3.80	3.61	3.42	2.66
E 85677	GB5D	5000	SPDT	4.8	4.00	3.80	3.60	2.80
E 85685	GB5D	10000	SPDT	3.4	4.50	4.28	4.05	3.15
E 85693	GB11D	2500	DPDT	7	5.35	5.08	4.82	3.75
E 85701	GB11D	5000	DPDT	5	5.45	5.18	4.91	3.82
E 85719	GB11D	10000	DPDT	3.53	6.10	5.80	5.49	4.27
E 85727	GB17D	2500	4PDT	10.5	6.40	6.08	5.76	4.48
E 85735	GB17D	5000	4PDT	7.4	6.55	6.22	5.90	4.59
E 85743	GB17D	10000	4PDT	5.25	7.05	6.70	6.35	4.94

SERIES. High quality plate circuit relays with nsitivity of 100 mw. for single pole. (SP) 200 mv r DP. Adjustable pick-up. Silver contacts rated at amps. 120V, 60 Hz. Action: LM5's are SPDT: 11's, DPDT, Mtg.: 2-No. 6-32 tapped holes on 3/16″ centers. Size: 2 3/16x2¼x2 3/16″. Shpg. wt., 9 oz.

ck No.	Type	Coil Ohms	Arrange-ment	Ma. Coil	1-24	25-50	51-99	249
					Net Each			100-
E 85875	LM5	2500	SPDT	6.3	4.35	4.13	3.92	3.05
E 85883	LM5	5000	SPDT	4.5	4.55	4.32	4.10	3.19
E 85891	LM5	10000	SPDT	3.2	4.90	4.66	4.41	3.43
E 85909	LM11	2500	DPDT	9.0	6.20	5.89	5.58	4.34
E 85917	LM11	5000	DPDT	6.3	6.40	6.08	5.76	4.48
E 85925	LM11	10000	DPDT	4.5	7.05	6.70	6.35	4.94

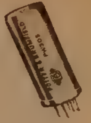


SERIES. Midget, sensitive, hermetically sealed lays, for computers, model airplanes and similar es. SPDT silver-rhodium contacts rated at ¼ amp. n-inductive. Extremely long life. Mtg.: std. 7-pin niature tube socket. Size: ¾ dia. x 1 11/16″. *Current-tuated type. Avg. shpg. wt., 3 oz.

ck No.	Type	Coil V. or Ma.	Arrange-ment	Coil Ohms	Net Each 1-24	25-50	51-99	100-249
E 86030	SM5DS	6VDC	SPDT	80	7.25	6.89	6.53	5.08
E 86048	SM5DS	24VDC	SPDT	900	7.25	6.89	6.53	5.08
E 86055	SM5LS	3.9 MA*	SPDT	5000	7.55	7.17	6.80	5.29
E 86063	SM5LS	2.7 MA*	SPDT	10000	8.10	7.70	7.29	5.67

PE SS5D. Ultra sensitive precision 1 ma relays al for all low energy circuits such as instruments d bridge balancing. Dual series coils with balced armature. Sensitivity, 10 mw. Coil ohms, ,000. Silver contacts. Mtg.: 2-No. 6-32 tapped les on 23/32″ centers. Size: 1 11/16x1 3/16x1¾″. Shpg. 8 oz.

	1-24 ea.	15.25	25-50 ea.	13.78
E 86071	51-99 ea.	13.05	100-249 ea.	10.15



PW SERIES. Precision lightweight hermetically sealed DC relays for aircraft and missile use. Sensitivity: 40 mw for current actuated units, 180 mw for voltage actuated units. Withstands 10G vibration to 500 Hz. SPDT silver contacts rated at 2 amps. Mtg.: std. 7 pin miniature tube socket. Size: ¾ dia. x 1 11/16″. *Current actuated type. Avg. shpg. wt., 4 oz.

Stock No.	Type	Coil V. or Ma.	Arrange-ment	Coil Ohms	Net Each 1-24	25-50	51-99	100-249
30 E 85933	PW5DS	6V	SPDT	202	11.85	11.26	10.67	8.30
30 E 85941	PW5DS	12V	SPDT	810	11.85	11.26	10.67	8.30
30 E 85958	PW5DS	24V	SPDT	3240	11.85	11.26	10.67	8.30
30 E 85966	PW5LS*	2.8 Ma	SPDT	5000	12.25	11.64	11.03	8.57
30 E 85974	PW5LS*	2 Ma	SPDT	10000	12.70	12.07	11.43	8.89

TYPE LB5. Low cost, fast-acting units. Breakdown 500 V. rms. min. SPDT silver contacts rated at 5 amps. Mtg.: Two 3/16″ dia. holes on 2 7/32″ centers. Size: 1⅜x1¼x2 21/32″. For DC only. Shpg. wt., 5 oz.

Stock No.	Type	Coil Ohms	Arrange-ment	Coil Current	Net Each 1-24	25-50	51-99	100-249
30 E 85842	LB5	2500	SPDT	9 Ma	2.85	2.71	2.57	2.00
30 E 85859	LB5	5000	SPDT	6.3 Ma	3.05	2.90	2.75	2.14
30 E 85867	LB5	10000	SPDT	4.5 Ma	3.30	3.14	2.97	2.31

TYPE RS5D. Low cost. Lightweight, sensitive relays for radiosonde, light dimmer and model uses. 60mw sensitivity. SPDT bar palladium contacts rated at 2 amps. Mtg.: Two 4-40 holes on ¾″x⅝″ centers. Size: 1 5/16x1x1 11/64″. Avg. shpg. wt., 3 oz.

Stock No.	Type	Coil V. or Ma.	Arrange-ment	Coil Ohms	Net Each 1-24	25-50	51-99	100-249
30 E 85982	RS5D	6V	SPDT	335	2.90	2.76	2.61	2.03
30 E 85990	RS5D	5.0 Ma	SPDT	2500	3.15	2.99	2.84	2.21
30 E 86014	RS5D	3.5 Ma	SPDT	5000	3.45	3.28	3.11	2.42
30 E 86022	RS5D	2.5 Ma	SPDT	10000	4.00	3.80	3.60	2.80

KCP SERIES. Sensitive relays, enclosed in polystyrene cases. Sensitivity 125 mw (single pole). Silver contacts rated at 2 amps. Mtg. std. octal plug-in type, 8 pin for all except KCP 14's 11 pins. Size: 2x1 13/32x1 13/32″. Shpg. wt., 5 oz.

Stock No.	Type	Coil Ohms	Arrange-ment	Coil Ma.	Net Each 1-24	25-50	51-99	100-249
30 E 85750	KCP5	2500	SPDT	7.2	6.50	6.18	5.85	4.55
30 E 85768	KCP5	5000	SPDT	5.0	6.60	6.27	5.94	4.62
30 E 85776	KCP5	10000	SPDT	3.6	7.05	6.70	6.35	4.94
30 E 85784	KCP11	2500	DPDT	10.0	6.95	6.60	6.26	4.87
30 E 85792	KCP11	5000	DPDT	7.2	7.05	6.70	6.35	4.94
30 E 85800	KCP11	10000	DPDT	5.0	7.50	7.13	6.75	5.25
30 E 85818	KCP14	2500	3PDT	12.3	8.55	8.12	7.70	5.99
30 E 85826	KCP14	5000	3PDT	8.7	8.65	8.22	7.79	6.06
30 E 85834	KCP14	10000	3PDT	6.1	9.10	8.65	8.19	6.37

30 E 87574 Stainless security spring for KCP .... Net ea. .12

Octal Socket for KCP5 and KCP11. 1 1/16″ Mtg. centers.
32 E 19045 .... Net 1.50

11 pin socket for KCP14. Requires 1⅛″ hole.
32 E 19052 .... Net .29

TELEPHONE TYPE RELAYS

SERIES. Subminiature telephone type relay for craft, computer, and other applications requiring od shock and vibration characteristics. Silver ntacts rated at 2 amps. All are open. Mtg. 4 tapped 8 holes on ⅜x⅜″ centers. Size: 1 1/16x1¼x1 1/16″. g. wt., 6 oz.

ck No.	Type	Coil Volts	Arrange-ment	1-24 Each	25-50 Each	51-99 Each	100-249 Each
E 86097	MG11D	12VDC	DPDT	5.70	5.42	5.13	3.99
E 86105	MG11D	24VDC	DPDT	5.70	5.42	5.13	3.99
E 86113	MG11D	110VDC	DPDT	6.25	5.94	5.63	4.38

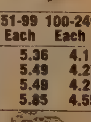
SERIES RELAYS

rt springs and light arm for fast action. St. St1. ring for 100 million oper. Tinned, solder term. g.: 2 No. 6-32 tapped holes on ¾″ centers. Conts 4 amps. 1 11/64x2⅛x1⅛″. Shpg. wt., 6 oz.

ck No.	Type	Arrangement	Volts	1-20	21-499
E 86345	LS17D	4PDT	24	6.25	5.29
E 86360	LS17D	4PDT	110	6.65	5.63
E 86378	LS23D	6PDT	24	7.55	6.39

TYPE MB3D. Miniature DC contactors. Silver contacts rated at 60 amps; solder terminals. All are SPST-NO-DB. Mtg.: 4-No. 3-48 holes on ⅜x⅜″ centers. Size: 1⅝x27/32x1⅜″. Shpg. wt., 6 oz.

Stock No.	Type	Coil Volts	Arrange-ment	1-24 Each	25-50 Each	51-99 Each	100-249 Each
30 E 86279	MB3D	6VDC	SPST	5.95	5.65	5.36	4.17
30 E 86287	MB3D	12VDC	SPST	6.10	5.80	5.49	4.27
30 E 86295	MB3D	24VDC	SPST	6.10	5.80	5.49	4.27
30 E 86303	MB3D	110VDC	SPST	6.50	6.18	5.85	4.55



MC SERIES. Built with ceramic contact spaces for RF switching for min. losses at high frequencies. Intercontact capacitance 1.5 mmfd. max. SPDT palladium contacts rated 1 amp. Solder lug terminals. Mounts on ⅜x⅜″ centers. Shpg. wt., 4 oz.

Stock No.	Type	Coil Volts	Arrange-ment	1-24 Each	25-50 Each	51-99 Each	100-249 Each
30 E 86329	MC5D	12VDC	SPDT	5.10	4.85	4.59	3.57
30 E 86337	MC5D	24VDC	SPDT	5.10	4.85	4.59	3.57

Potter & Brumfield Relays

DRY REED RELAYS

JR SERIES — Dry reed relays featuring fast response, high sensitivity, small size, and long life. Operate time, 3 milliseconds: Release, ½ millisecond. Dry reed glass capsules with two types of contact arrangements. Form A is SPST-NO; Form C is SPDT-NC. Size: $2\frac{13}{16}$Lx$\frac{19}{32}$"H and W for 1 cavity $\frac{11}{16}$", 2 cavity ⅞", 3 cavity 1⅛". Shpg. wt., 4 oz.

Stock No.	Type	No. of Cavities	Coil Volts	Contact Arrange.	Reed Rating (W)	Net Each 1-9	10-24	25-99
30 E 88481	JR1000	1	6	1A	15	3.05	2.28	1.94
30 E 88499	JR1001	2	6	2A	15	4.10	3.06	2.60
30 E 88507	JR1040	1	6	1C	10	7.65	5.71	4.86
30 E 88515	JR1020	1	6	1A	50	4.30	3.21	2.73
30 E 88523	JR1005	1	12	1A	15	3.05	2.28	1.94
30 E 88531	JR1006	2	12	2A	15	4.10	3.06	2.60
30 E 88549	JR1045	1	12	1C	10	7.65	5.71	4.86
30 E 88556	JR1025	1	12	1A	50	4.30	3.21	2.73
30 E 88572	JR1010	1	24	1A	15	3.55	2.65	2.25
30 E 88580	JR1011	2	24	2A	15	4.35	3.25	2.76
30 E 88598	JR1050	1	24	1C	10	8.00	5.97	5.08
30 E 88606	JR1030	1	24	1A	50	4.60	3.43	2.92
30 E 88614	JR1031	2	24	2A	50	6.90	5.15	4.38

NEON INDICATOR RELAYS — KRP11AN and KRP11DN — Incorporate NE-2 Neon lamp to indicate current or voltage availability in power circuit. DPDT silver contacts rated at 10 amps. Clear dust cover. Base has standard octal plug. Uses same socket as KRP series. Shpg. wt., 5 oz.

Stock No.	Type	Arrangement	Coil Volts	Net Each 1-24	25-50	51-99	100-249
30 E 87764	KRP11AN	DPDT	6VAC	7.90	7.51	7.11	5.53
30 E 87772	KRP11AN	DPDT	12VAC	7.90	7.51	7.11	5.53
30 E 87780	KRP11AN	DPDT	24VAC	7.90	7.51	7.11	5.53
30 E 87798	KRP11AN	DPDT	120VAC	7.90	7.51	7.11	5.53
30 E 87806	KRP11AN	DPDT	240VAC	8.30	7.89	7.47	5.81
30 E 87822	KRP11DN	DPDT	12VDC	7.80	7.41	7.02	5.46
30 E 87830	KRP11DN	DPDT	24VDC	7.80	7.41	7.02	5.46
30 E 87848	KRP11DN	DPDT	110VDC	8.50	8.08	7.65	5.95

KHP17D11 Series — Small, rugged, 4PDT, designed to meet the exacting requirements of data processing, computer, and process control applications. All have nylon dust cover. $\frac{3}{32}$" dia. silver contacts rated at 3 amps at 30 VDC or 120 VAC resistive for 100,000 operations. Mtg.: solder terminals with 3-48 stud $\frac{23}{16}$" long. Adaptable for plug-in or printed circuit applications. Size: $1\frac{17}{64}$x$\frac{55}{64}$x$1\frac{7}{64}$". Shpg. wt., 2¼ oz.

Stock No.	Type	Arrangement	Coil Volts	Net Each 1-24	25-50	51-99	100-249
30 E 87467	KHP17D11	4PDT	6VDC	5.05	4.80	4.55	3.54
30 E 87475	KHP17D11	4PDT	12VDC	5.05	4.80	4.55	3.54
30 E 87483	KHP17D11	4PDT	24VDC	5.05	4.80	4.55	3.54
30 E 87509	KHP17D11	4PDT	90VDC	5.90	5.61	5.31	4.13
30 E 87517	KHP17D11	4PDT	110VDC	5.90	5.61	5.31	4.13
Solder terminal socket and retaining ring 30 E 87525				.66	.63	.59	
Printed Circuit terminal socket 30 E 87533				.66	.63	.59	

BUILD YOUR OWN RELAY

GP SERIES — Extreme versatility is afforded by this series of separate AC, DC coils and DPDT or 4PDT switches. Combine to form 24 different relays. Ideal for lab and experiment work. $\frac{3}{16}$" dia. silver contacts. AC coils for 60 Hz. Size of assembled relay, 1x$\frac{25}{32}$x$1\frac{1}{16}$". Avg. shpg. wt., 4 oz.

COILS

Stock No.	Type	Coil Volts	Net Each 1-24	25-50	51-99	100-249
30 E 87152	GPA	6VAC	1.85	1.76	1.67	1.30
30 E 88739	GPA	12VAC	1.85	1.76	1.67	1.30
30 E 87160	GPA	24VAC	1.85	1.76	1.67	1.30
30 E 87178	GPA	120VAC	1.85	1.76	1.67	1.30
30 E 87186	GPA	240VAC	2.30	2.19	2.07	1.61
30 E 87194	GPD	6VDC	2.30	2.19	2.07	1.61
30 E 87202	GPD	12VDC	2.30	2.19	2.07	1.61
30 E 87210	GPD	24VDC	2.30	2.19	2.07	1.61
30 E 87228	GPD	110VDC	3.45	3.28	3.11	2.42
30 E 87236	GPD	2500 ohms	1.70	1.61	1.53	1.19
30 E 87244	GPD	5000 ohms	1.95	1.85	1.76	1.37
30 E 87251	GPD	10K ohms	2.30	2.19	2.07	1.61

SWITCHES

Stock No.	P & B Type	1-24	25-50	51-99	100-249
30 E 87269	GP11-DPDT	1.90	1.81	1.71	1.33
30 E 87277	GP17-4PDT	3.25	3.09	2.93	2.28

GA SERIES — Multiple leaf, all purpose relays, mitting a wide range of contact combinati Moisture and shock resistant. $\frac{3}{16}$" dia. silver pla contacts rated at 5 amps. AC coils for 60 Hz. M No. 8-32 tapped core with locating boss. S $1\frac{23}{32}$x$1\frac{1}{16}$x$1\frac{25}{32}$". Shpg. wt., 8 oz.

Stock No.	Type	Arrangement	Coil Volts	Net Each 1-24	25-50	51-99	100-
30 E 87038	GA11A	DPDT	6VAC	3.70	3.52	3.33	2.5
30 E 87046	GA11A	DPDT	24VAC	3.70	3.52	3.33	2.5
30 E 87053	GA11A	DPDT	120VAC	3.70	3.52	3.33	2.5
30 E 87061	GA11D	DPDT	6VDC	3.70	3.52	3.33	2.5
30 E 87079	GA11D	DPDT	12VDC	3.70	3.52	3.33	2.5
30 E 87087	GA11D	DPDT	24VDC	3.70	3.52	3.33	2.5
30 E 88382	GA11D	DPDT	110VDC	4.20	3.99	3.78	2.9
30 E 87095	GA17A	4PDT	6VAC	5.35	5.08	4.82	3.7
30 E 87103	GA17A	4PDT	24VAC	5.35	5.08	4.82	3.7
30 E 87111	GA17A	4PDT	120VAC	5.35	5.08	4.82	3.7
30 E 87129	GA17D	4PDT	6VDC	5.35	5.08	4.82	3.7
30 E 87137	GA17D	4PDT	12VDC	5.35	5.08	4.82	3.7
30 E 87145	GA17D	4PDT	24VDC	5.35	5.08	4.82	3.7

KA SERIES — Low power loads such as small mot solenoids and general automation work. Silver tacts rated at 5 amps. Moisture and shock resist AC coil for 60 Hz. Mtg.: 1 No. 6-32 stud and lo ing tab. Size: $1\frac{27}{32}$x$1\frac{11}{16}$x$1\frac{15}{32}$". Shpg. wt., 6

Stock No.	Type	Arrangement	Coil Volts	Net Each 1-24	25-50	51-99	100-
30 E 87285	KA5AY	SPDT	6VAC	3.50	3.33	3.15	2.
30 E 87293	KA5AY	SPDT	24VAC	3.50	3.33	3.15	2.
30 E 87301	KA5AY	SPDT	120VAC	3.50	3.33	3.15	2.
30 E 87319	KA5DY	SPDT	6VDC	3.35	3.18	3.02	2.
30 E 87327	KA5DY	SPDT	12VDC	3.35	3.18	3.02	2.
30 E 87335	KA5DY	SPDT	24VDC	3.35	3.18	3.02	2.
30 E 87343	KA11AY	DPDT	6VAC	4.25	4.04	3.83	2.
30 E 87350	KA11AY	DPDT	24VAC	4.25	4.04	3.83	2.
30 E 87368	KA11AY	DPDT	120VAC	4.25	4.04	3.83	2.
30 E 87376	KA11DY	DPDT	6VDC	3.75	3.56	3.38	2.
30 E 87384	KA11DY	DPDT	12VDC	3.75	3.56	3.38	2.
30 E 87392	KA11DY	DPDT	24VDC	3.75	3.56	3.38	2.
30 E 88390	KA11DY	DPDT	110VDC	4.40	3.99	3.78	2.
30 E 87400	KA14AY	3PDT	6VAC	4.65	4.42	4.19	3.
30 E 87418	KA14AY	3PDT	24VAC	4.65	4.42	4.19	3.
30 E 87426	KA14AY	3PDT	120VAC	4.65	4.42	4.19	3.
30 E 87434	KA14DY	3PDT	6VDC	4.25	4.04	3.83	2.
30 E 87442	KA14DY	3PDT	12VDC	4.25	4.04	3.83	2.
30 E 87459	KA14DY	3PDT	24VDC	4.25	4.04	3.83	2.

KRP SERIES — Versatile, multi-contact relays closed in plastic dust cover. All have standard (8 pin) plug, except KRP14's have 11 pins. KR3 are heavy-duty with ¼" silver cadmium oxide tacts rated 20 amps; others have $\frac{3}{16}$" cont. rated 10 amps. Shpg. wt., 5 oz.

Stock No.	Type	Arrangement	Coil Volts	Net Each 1-24	25-50	51-99	100
30 E 88416	KRP3AH	SPST	12VAC	7.00	6.65	6.30	4.
30 E 88424	KRP3AH	SPST	24VAC	7.00	6.65	6.30	4.
30 E 88432	KRP3AH	SPST	120VAC	7.00	6.65	6.30	4.
30 E 88457	KRP3DH	SPST	12VDC	6.75	6.41	6.08	4.
30 E 88465	KRP3DH	SPST	24VDC	6.75	6.41	6.08	4.
30 E 88473	KRP3DH	SPST	110VDC	7.45	7.08	6.71	5.
30 E 87582	KRP5AG	SPDT	6VAC	6.15	5.84	5.54	4.
30 E 87590	KRP5AG	SPDT	24VAC	6.15	5.84	5.54	4.
30 E 87608	KRP5AG	SPDT	120VAC	6.15	5.84	5.54	4.
30 E 87616	KRP5DG	SPDT	6VDC	6.10	5.80	5.49	4.
30 E 87624	KRP5DG	SPDT	12VDC	6.10	5.80	5.49	4.
30 E 87632	KRP5DG	SPDT	24VDC	6.10	5.80	5.49	4.
30 E 87640	KRP11AG	DPDT	6VAC	6.90	6.56	6.21	4.
30 E 87657	KRP11AG	DPDT	12VAC	6.90	6.56	6.21	4.
30 E 87665	KRP11AG	DPDT	120VAC	6.90	6.56	6.21	4.
30 E 87673	KRP11DG	DPDT	6VDC	6.85	6.51	6.17	4.
30 E 87681	KRP11DG	DPDT	12VDC	6.85	6.51	6.17	4.
30 E 87699	KRP11DG	DPDT	24VDC	6.85	6.51	6.17	4.
30 E 87707	KRP14AG	3PDT	6VAC	8.60	8.17	7.74	6.
30 E 87715	KRP14AG	3PDT	24VAC	8.60	8.17	7.74	6.
30 E 87723	KRP14AG	3PDT	120VAC	8.60	8.17	7.74	6.
30 E 87731	KRP14DG	3PDT	6VDC	8.50	8.08	7.65	5.
30 E 87749	KRP14DG	3PDT	12VDC	8.50	8.08	7.65	5.
30 E 87756	KRP14DG	3PDT	24VDC	8.50	8.08	7.65	5.

30 E 87574 Stainless Steel. Hold down for KP4 . Net ea.

Amphenol 146-103 Sockets. For KRP relays except KRP14's.
32 E 19045 Shpg. wt., 5 oz. .. . . Net

Amphenol 77MIP11 Sockets. 11 pin socket for KRP 14 relays
32 E 19052 Shpg. wt., 2 oz. . . .. Net

Potter & Brumfield Relays

SPECIAL PURPOSE RELAYS

LATCHING RELAYS

SERIES, Single Coil impulse latching relays for off and current reversal switching on alternate ses. Operates on 30 millisecond pulses to the coil. d-flashed silver cadmium oxide contacts rated at amps. Mtg: $2\frac{5}{32}$" dia. holes on 2⅝" centers. e: $2\frac{5}{64}$x$2\frac{1}{16}$x$2\frac{31}{32}$". Shpg. wt., 10 oz.

ck No.	Type	Arrange-ment	Coil Volts	1-24 Each	25-50 Each	51-99 Each	100-249 Each
E 86428	PC11A	DPDT	6VAC	6.20	5.89	5.58	4.34
E 86436	PC11A	DPDT	24VAC	6.20	5.89	5.58	4.34
E 86444	PC11A	DPDT	120VAC	6.20	5.89	5.58	4.34
E 86451	PC11D	DPDT	24VDC	6.00	5.70	5.40	4.20

ck No.	Type	Arrange-ment	Coil Volts	1-24 Each	25-50 Each	51-99 Each	100-249 Each
E 86469	PC17A	4PDT	24VAC	8.55	8.12	7.70	5.99
E 86477	PC17A	4PDT	120VAC	8.55	8.12	7.70	5.99
E 86485	PC17D	4PDT	24VDC	8.35	7.93	7.52	5.85

e KB17AG & KB170G, Latching Relays. Ideal for mory work and overload uses. Both release and coils must be for the same voltage. One coil rates relay to set latch and other coil releases it. rates on momentary impulse to either coil. 4PDT er contacts rated at 10 amps. Mtg. $2\frac{5}{32}$" holes on 1⅜" centers. : $2\frac{5}{32}$x$1\frac{25}{32}$x$2\frac{15}{16}$". Shpg. wt., 10 oz. *60 Hz.

ck No.	Type	Arrange-ment	Coil Volts	1-24 Each	25-50 Each	51-99 Each	100-249 Each
86493	KB17AG	4PDT	120VAC*	11.70	11.12	10.53	8.19
86501	KB17AG	4PDT	24VAC*	11.70	11.12	10.53	8.19
86519	KB17AG	4PDT	6VAC*	11.70	11.12	10.53	8.19
86527	KB17DG	4PDT	110VDC	11.95	11.35	10.74	8.37
86535	KB17DG	4PDT	24VDC	10.65	10.12	9.59	7.46
86543	KB17DG	4PDT	6VDC	10.65	10.12	9.59	7.46

RATCHET IMPULSE RELAYS

Series. Reliable compact unit requiring on-off or ersing action on alternate operations. Positive het operation at all speeds on impulses as short 60 ms. Intermittent operation only. Mtg.: three dia. holes on 3⅜"x⅞" triangular centers. Contacts $\frac{3}{16}$" dia. er. Rated at 5 amps. Size: 3¾x$2\frac{5}{16}$x2¼". Shpg. wt., 9 oz.

ck No.	Type	Arrange-ment	Coil Volts	1-24 Each	25-50 Each	51-99 Each	100-999 Each
86717	AP11A	DPDT	6VAC	9.65	9.17	8.69	6.78
86725	AP11A	DPDT	12VAC	9.65	9.17	8.69	6.78
86733	AP11A	DPDT	24VAC	9.65	9.17	8.69	6.78
86741	AP11A	DPDT	120VAC	9.65	9.17	8.69	6.78
86758	AP11A	DPDT	240VAC	10.20	9.69	9.18	7.14
86766	AP11D	DPDT	6VDC	9.65	9.17	8.69	6.76
86774	AP11D	DPDT	24VDC	9.65	9.17	8.69	6.76
86808	AP17A	4PDT	120VAC	11.70	11.12	10.53	8.19
88721	AP17D	4PDT	12VDC	11.70	11.12	10.53	8.19
86824	AP17D	4PDT	24VDC	11.70	11.12	10.53	8.19

ANTENNA SWITCHING RELAYS

E KT11A AND KT11D. Relay. For switching 300 lines. Glass base for minimum RF loss. DPDT er contacts rated at 5 amps. Mtg.: 1-No. 6-32 . Size: $1\frac{13}{32}$x1⅝x$1\frac{13}{16}$". Shpg. wt., 2 oz.

k No.	Type	Arrange-ment	Coil Volts	1-24 Each	25-50 Each	51-99 Each	100-249 Each
86931	KT11A	DPDT	6VAC	4.10	3.90	3.69	2.87
86949	KT11A	DPDT	120VAC	4.10	3.90	3.69	2.87
86956	KT11D	DPDT	6VDC	4.10	3.90	3.69	2.87
86964	KT11D	DPDT	12VDC	4.10	3.90	3.69	2.87

MS MOTOR STARTING RELAYS

capacitor start, induction-run motors. Arm gap to pull-in. AC coils, 60 Hz; 5.9 VA oper. power. r contacts; 2 AY are SPST-NC rated ¾ HP; 4 AY SPST-NC-DB rated 3 HP. Mtg.: 2 No. $\frac{5}{32}$ dia. holes $\frac{9}{16}$" centers. Size: 2⅛x$2\frac{17}{32}$x$2\frac{3}{32}$". 5 oz.

No.	P&B No.	Arrange-ment	Coil Volts	Net Each 1-24	25-50	51-99	100-249
86675	MS2AY	SPST-NC	120	4.00	3.80	3.60	2.80
86683	MS2AY	SPST-NC	240	4.45	4.23	4.01	3.12
86691	MS4AY	SPST-NC-DB	120	4.65	4.41	4.16	3.26
86709	MS4AY	SPST-NC-DB	240	5.10	4.85	4.59	3.57

COVER FOR MS RELAYS. Approx. size: 3½x2½x2½".
85651 Shpg. wt., 1 lb. Net ea. 2.20

pend on Lafayette for All Your Relay Needs

SOLID STATE TIME DELAY RELAYS

CH SERIES. Knob adjustable DPDT relay with 10A rated contacts. Enclosed in white nylon dust cover with plug-in octal pins. Provide delay on operate, except † have delay on release. Reset time, 100 milliseconds; Timing accuracy ±10%; Repeatability ±2%. Polarity reversal protection on D.C. Size: 2⅞x1¾x1½". Shpg. wt., 5 oz.

Stock No.	Type	Input Volts	Delay Sec.	1-24 Each	25-50 Each	51-99 Each	100-249 Each
30 E 88622	CHB38-30001	24VAC	1.0-10	19.50	18.52	17.55	15.60
30 E 88630	CHB38-30003	24VAC	1.0-180	19.50	18.52	17.55	15.60
30 E 88648	CHB38-70001	120VAC	1.0-10	19.50	18.52	17.55	15.60
30 E 88655	CHB38-70003	120VAC	1.0-180	19.50	18.52	17.55	15.60
30 E 88663	CHD38-30001	24VDC	1.0-10	18.50	17.57	16.65	14.80
30 E 88671	CHD38-30003	24VDC	1.0-180	18.50	17.57	16.65	14.80
30 E 88689	CHB38-70011†	120VAC	1.0-10	23.50	22.32	21.15	18.80
30 E 88697	CHB38-70013†	120VAC	1.0-180	23.50	22.32	21.15	18.80
30 E 88705	CHD38-30011†	24VDC	1.0-10	21.50	20.42	19.35	17.20
30 E 88713	CHD38-30013†	24VDC	1.0-180	21.50	20.42	19.35	17.20

CU SERIES SOLID STATE TIME DELAY RELAYS

Internal DPDT relay with 10A. contacts. Delay on operate only. Types CUA/CUC fixed delay; types CUF/CUH adjustable, using external resistors. Resistances shown in table below indicate max. delay; for lesser delay use intermediate value or potentiometer. Repeatability ±3%. Reset time 100ms. Size: $1\frac{1}{16}$x1⅝x1½". Shpg. wt., 3¼ oz.

Stock No.	Type	Input Volts	Delay Sec.	Resistor Needed	Net Each 1-24	25-99
30 E 88853	CUA41-70010	120VAC	10	None	13.50	12.82
30 E 88861	CUA41-70120	120VAC	120	None	15.00	14.25
30 E 88879	CUC41-30010	24VDC	10	None	13.50	12.82
30 E 88887	CUC41-30120	24VDC	120	None	15.00	14.25
30 E 88895	CUA41-30010	24VAC	10	None	13.50	12.82
30 E 88903	CUF41-70010	120VAC	1.-10	200K	14.25	13.54
30 E 88911	CUF41-70120	120VAC	1.-120	2.4MEG	15.50	14.72
30 E 88929	CUH41-30010	24VDC	1.-10	160K	14.25	13.54
30 E 88937	CUH41-30120	24VDC	1.-120	2MEG	15.50	14.72
30 E 88945	CUF41-30010	24VAC	1.-10	200K	14.25	13.54
30 E 88952	Solder Term. Socket and Retainer for Above					Net .75
30 E 88960	Printed Circuit Socket for Above					Net .90

SUB-MINIATURE RELAYS

KM SERIES. Tiny 3-pole relays weighing only ⅞ oz For multiple switching. Solder lug terminals. Mtg. no. 2-56 tapped core and locating half-punch. Silver contacts, 2 amps. Size: $\frac{53}{64}$x$\frac{35}{64}$x1⅛". Shpg. wt., 1 oz.

Stock No.	Type	Arrange-ment	Coil Volts	1-24 Each	25-50 Each	51-99 Each	100-249 Each
30 E 86840	KM5D	SPDT	6VDC	3.80	3.61	3.42	2.66
30 E 86857	KM5D	SPDT	12VDC	3.80	3.61	3.42	2.66
30 E 86865	KM5D	SPDT	24VDC	3.80	3.61	3.42	2.66
30 E 86873	KM11D	DPDT	6VDC	4.15	4.94	3.74	2.91
30 E 86881	KM11D	DPDT	12VDC	4.15	4.94	3.74	2.91
30 E 86907	KM14D	3PDT	6VDC	4.80	4.56	4.32	3.36
30 E 86915	KM14D	3PDT	12VDC	4.80	4.56	4.32	3.36

STEPPING SWITCH

TYPE SA-1N-12A. Twelve position stepping relay with printed circuit strips to switch currents up to 250 ma. Armature-driven pawl operates a ratchet wheel to drive the movable contacts in steps of 30°. Mtg.: two 6-32 holes on $1\frac{13}{16}$" centers. Size: 2½x$2\frac{15}{32}$x$1\frac{25}{32}$". Shpg. wt., 4 oz.

Stock No.	Type	Coil Volts	1-24 Each	25-50 Each	51-99 Each	100-249 Each
30 E 86972	SA-1N-12A	120VAC	7.35	6.98	6.62	5.15

BU BUZZER

AC operated coil with spring steel armature. Nominal power 4.6VA. Mtg.: 6-32 tapped core. Size: $1\frac{1}{32}$x$1\frac{1}{32}$x1⅜". Shpg. wt., 3 oz.

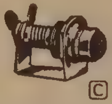
Stock No.	Type	Coil Volts	1-24 Each	25-50 Each	51-99 Each	100-249 Each
30 E 86980	BU	6V	1.95	1.85	1.76	1.37
30 E 86998	BU	12V	1.95	1.85	1.76	1.37
30 E 87012	BU	24V	1.95	1.85	1.76	1.37
30 E 87020	BU	120V	1.95	1.85	1.76	1.37

Pilot Light Assemblies

E. F. JOHNSON PILOT LIGHTS

A

B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E

ONE-INCH ENCLOSED ASSEMBLIES

Attractive, enclosed, candelabra screw base types for 115 V. S6 lamps. Chrome plated threaded jewel permit replacement of lamp from front panel. Mounts in 1" hole; may be used on panels up to 3/8" thick. Binding screw terminals. UL listed. Series 147-1209 have faceted jewel; 2¾" behind panel. Series 147-1600 have dome for wide angle visibility; 2$\frac{1}{16}$" behind panel. With mounting nut and washer, less lamp. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Fig.	Jewel	Net ea.
33 E 32467	1209-2	A	Red faceted	2.00
33 E 32475	1209-3	A	Green faceted	2.00
33 E 32483	1209-4	A	Amber faceted	2.00
33 E 32491	1600-2	B	Red dome	1.95
33 E 32509	1600-3	B	Green dome	1.95
33 E 32517	1600-4	B	Amber dome	1.95

ONE-INCH MOUNT ASSEMBLIES

(E) Series 147-802. For 115 V. candelabra screw base bulbs. Semi-enclosed assembly with faceted jewel. Lamp replacement from front or back. Socket portion detaches from panel bushing. 1" mounting hole. Shpg. wt., 5 oz.

Stock No.	Mfg. Type	Color	Net Ea.
33 E 32673	147-802-2	Red	1.00
33 E 32681	147-802-3	Green	1.00
33 E 32699	147-802-4	Amber	1.00

1/2 INCH HORIZONTAL OPEN ASSEMBLIES

(C) For low voltage miniature bayonet (Series 147-403) and screw base (Series 147-400) lamps. 1/2" faceted lens. Easy lamp replacement. 11/16" mounting hole. Solder terminals. Less lamp. Shpg. wt., 2 oz.

Stock No.	Mfg. No.	Socket	Color	Net ea.
33 E 32525	147-403-2	bayonet	Red	.68
33 E 32533	147-403-3	bayonet	Green	.68
33 E 32541	147-403-4	bayonet	Amber	.68
33 E 32558	147-400-2	screw	Red	.65
33 E 32566	147-400-3	screw	Green	.65
33 E 32574	147-400-4	screw	Amber	.65

1/2 INCH VERTICAL OPEN ASSEMBLIES

(D) Space saver for low voltage incandescent bulbs. Series 147-300 for min. screw base; 147-303 for candelabra base; 147-306 for min. bayonet base faceted jewels. Solder terminals. 7/16" mounting hole. Less lamp. Shpg. wt., 2 oz.

147-300 Screw Stock No.	147-303 Candelabra Stock No.	147-306 Bayonet Stock No.	Color
33 E 32582	33 E 32616	33 E 32640	Red
33 E 32590	33 E 32624	33 E 32657	Green
33 E 32608	33 E 32632	33 E 32665	Amber
Net ea., .40	Net ea., .42	Net ea., .44	

LAFAYETTE PILOT LIGHTS

LAFAYETTE SPECIAL NEON ASSEMBL

For operation on 110 volts AC. Requi 100k resistor in series. When used w 200 v. use 250k resistor in series. starting voltage 60v. Servicing life, 50 to 10,000 operating hours. Chrome fini Imported. Shpg. wt., 2 oz.

Stock No.	Color	Net ea.	Lots of ea.
99 E 62242	Yellow	.39	.35
99 E 62259	Amber	.39	.35
99 E 62267	Red	.39	.35

LAFAYETTE HOBBYIST PILOT LIGHT ASSEMBLIES

- Ideal for the Build and Experimenter

For both miniature screw a miniature bayonet lamps. Bu replaceable from front of pan Transparent plastic dome 180° visibility except * opaque. Front mounting wi nickel finish nut and lo washer. Solder terminals. mounting hole. Less lamp. ported. Shpg. wt., 3 oz.

Screw Stock No.	Color	Bayonet Stock No.	Net Ea.	Lots 10 E
99 E 63323	Red	99 E 63398	.39	.3
99 E 63331	Clear	99 E 63406	.39	.3
99 E 63349	Amber	99 E 63414	.39	.3
99 E 63356*	Green	99 E 63422*	.39	.3

INDUSTRIAL DEVICES PILOT LIGHTS

PILOT LIGHT ASSEMBLIES WITH SLIDE BASE LAMPS

Bright, highly visible pilot lights utilizing long-lived miniature slide base incandescent lamps rated 5000 hours. Round, light-diffusing screw-in lens permits easy front panel lamp replacement. Stainless steel bezel. Nylon non-strip self-locking fastening nut. Mounts in 1$\frac{1}{16}$" hole. UL listed. Available complete with lamps from 6 to 120 volts. Shpg. wt., 3 oz.

VOLTS	RED LENS	AMBER LENS	GREEN LENS
6	34 E 52240	34 E 52257	34 E 52265
12	34 E 52273	34 E 52281	34 E 52299
24	34 E 52307	34 E 52315	34 E 52323
28	34 E 52331	34 E 52349	34 E 52356
120	34 E 52216	34 E 52224	34 E 52232

Any of the above .... Net ea. 1.29

SLIDE BASE LAMPS

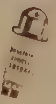
STOCK NO.	Lamp NO.	VOLTS	WATTS	END FOOT CANDLES	NET EACH 1-9	10-99	100-Up
34 E 51085	6 PSB	6	.8	800	.51	.44	.42
34 E 51093	12 PSB	12	2.0	2400	.51	.44	.42
34 E 51101	24 PSB	24	1.7	2200	.51	.44	.42
34 E 51119	28 PSB	28	1.1	1900	.51	.44	.42
34 E 51127	48 PSB	48	2.5	1500	.51	.44	.42
34 E 51135	60 PSB	60	3.0	2400	.51	.44	.42
34 E 51143	120 PSB	120	3.0	1600	.51	.44	.42

LINE-O-LITE PILOT LIGHTS

Rectangular pilot light, lamp is high intensity neon, and unit has internal resistor. White nylon housing, chrome plated bezel. Plastic lens size ¼x1$\frac{3}{32}$". Mounts in hole 1$\frac{5}{32}$x$\frac{13}{32}$", with speed nut supplied. Operates on 95-125 VAC. Shpg. wt., 4 oz.

34 E 52190 Red Lens
34 E 52208 Amber Lens
34 E 52455 White Lens Net ea. .65

INDUSTRIAL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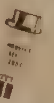
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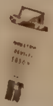
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OMNI-GLOW NEON PILOT LIGHTS

For use on instrument panels, etc. Will last in excess of 10-25,00 hours. Built in NE-2H neon glow lamp and current limiting resisto Mounts in 1/2" hole with speed nut (supplied). Complete with 4½ leads. Operates on 95-125 VAC. Available with rounded, cylindrical square lens, with chrome bezel. Shpg. wt., 4 oz.

(A) ROUNDED LENS
34 E 52083 Red lens 34 E 52091 Amber lens
34 E 52018 Clear lens 34 E 52026 White lens Net ea. .
(B) CYLINDRICAL LENS
34 E 52109 Red lens
34 E 52117 Amber lens 34 E 52125 White lens Net ea. .
(C) SQUARE LENS
34 E 52133 Red lens
34 E 52141 Amber lens 34 E 52158 White lens Net ea. .
(D) BUTTON TYPE LENS (Mounts in ⅞" hole)
34 E 52422 Red lens
34 E 52430 Amber lens 34 E 52448 White lens Net ea. .

GLO-DOT NEON PILOT LIGHTS

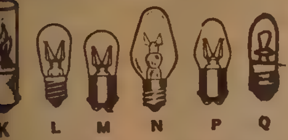
Especially made for tight spots. Mounts in 5/16" hole with spe nut supplied. High brilliance NE-2H lamp with built-in resistor sures. long life. UL and CSA listed. Complete with two 4½" lea Operates on 95-125VAC. Shpg. wt., 4 oz.

(A) MEDIUM LENS
34 E 52034 Red lens 34 E 52042 Clear lens
34 E 52059 Amber lens 34 E 52067 White lens Net ea.
(B) HIGH HAT LENS
34 E 52168 Red lens
34 E 52174 Amber lens 34 E 52182 White lens Net ea.

For Complete Index See Pages 431 - 43

Relay Accessories — Miniature Pilot Lamps

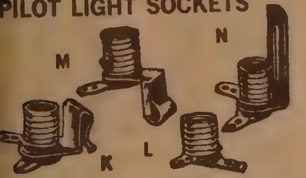
AC-DC PILOT LAMPS



ted at 115-125V. 1500 hours average use. l are Candelabra Screw base except † are uble Contact Bayonet Candelabra and ‡ miniature bayonet. All clear except * is hite. Average shpg. wt., 3 oz. each.

ock No.	Type	Fig.	Watts	Ea.	Lots 10 Ea.
E 66640	3S6	L	3	.37	.33
E 66657	6S6	L	6	.21	.19
E 66665	6S6DC†	M	6	.31	.28
E 66673	7C7/C	N	7	.21	.19
E 66681	7C7/W*	N	7	.25	.22
E 66699	10C7DC†	P	10	.28	.25
E 66707	T-4½	Q	4	.70	.63
E 51077	120MB‡	K	3	.51	.44

PILOT LIGHT SOCKETS



admium plated brackets with tinned brass gs. Bayonet type with coil spring construction for positive contact. For miniature crew, bayonet, and candelabra base. Avg. hpg. wt., 2 oz.

Stock No.	Type	Fig.	Net Ea.	10	100
MINIATURE SCREW TYPE					
2 E 28004	5-01	K	.35	2.60	20.00
2 E 28012	5-07	L			
2 E 28020	5-04	M			
2 E 28038	5-05	N			
MINIATURE BAYONET TYPE					
2 E 28046	7-01	K	.40	2.60	20.00
2 E 28053	7-07	L			
2 E 28061	7-04	M			
2 E 28079	7-05	N			
CANDELABRA TYPE, 115 VOLT					
2 E 28087	6-01	K	.39	2.60	20.00
2 E 28095	6-07	L			
2 E 28103	6-04	M			
2 E 28111	6-05	N			

SOCKETS FOR NEON, ARGON AND PILOT LAMPS

P) Cleat Receptacle with Edison Socket.
3 E 81276 Shpg. wt., 3 oz. .... Net .25

P) Receptacle with miniature screw socket.
3 E 81284 Shpg. wt., 3 oz. .... Net .19

P) Receptacle with candelabra socket.
3 E 81292 Shpg. wt., 3 oz. .... Net .19

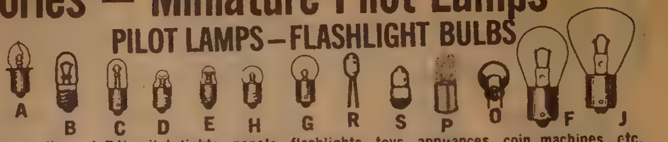
(Q) Recessed receptacle with candelabra socket.
3 E 23500 Shpg. wt., 3 oz. .... Net .56

R) Recessed receptacle with double contact bayonet socket. Top mounting.
3 E 34010 Shpg. wt., 3 oz. .... Net .59

S) Double contact bayonet candelabra socket
3 E 34028 Shpg. wt., 3 oz. .... Net 1.49

(S) Single contact bayonet candelabra socket
3 E 34036 Shpg. wt., 3 oz. .... Net 1.39

PILOT LAMPS—FLASHLIGHT BULBS



For radio and T.V. pilot lights, panels, flashlights, toys, appliances, coin machines, etc. Base code: 1- single contact flanged, 2- miniature screw, 4- special, 5- single contact midget, 6- single contact bayonet, 7- double contact bayonet, 8- midget screw, 9- miniature bayonet, 10- two pin, 11- sub-midget flanged, 12- 1" tinned leads. Under AMPS, CP means candlepower. †—25,000 hour subminiature lamp, ‡—40,000 hour, *—50,000 hour, • —100,000 hour. Shpg. wt., box 10 is 4 oz. 1 lamp, 2 oz.

Stock No.	GE No.	Volt	Amp.	Fig	Base	Net Ea.	10 For
32 E 66012	PR-2	2.4	0.50	A	1	.20	1.23
32 E 66020	PR-3	3.6	0.50	A	1	.20	1.23
32 E 66038	PR-4	2.3	0.27	A	1	.20	1.23
32 E 66046	PR-6	2.5	0.30	A	1	.20	1.23
32 E 66053	PR-12	5.95	0.50	A	1	.20	1.23
32 E 66061	PR-13	4.75	0.50	A	1	.20	1.23
32 E 66079	12	6.3	0.15	O	10	.26	1.58
32 E 66087	13	3.7	0.30	H	2	.17	1.05
32 E 66095	14	2.5	0.30	H	2	.17	1.05
32 E 66103	27	4.9	0.30	H	2	.20	1.25
32 E 66111	31	6.2	0.30	H	2	.25	1.53
32 E 66129	40	6.8	0.15	B	2	.15	.86
32 E 66137	41	2.5	0.50	B	2	.26	1.55
32 E 66145	42	3.2	0.35	B	2	.33	1.97
32 E 66152	43	2.5	0.50	C	9	.26	1.58
32 E 66160	44	6.8	0.25	C	9	.15	.86
32 E 66178	45	3.2	0.35	C	9	.22	1.32
32 E 66186	46	6-8	0.25	B	2	.15	.86
32 E 66194	47	6-8	0.15	C	9	.15	.86
32 E 66202	48	2.0	0.06	B	2	.26	1.55
32 E 66210	49	2.0	0.06	C	9	.22	1.32
32 E 66228	50	6-8	1C.P.	H	2	.16	.92
32 E 66236	51	6-8	1C.P.	G	9	.15	.88
32 E 66244	53	14.4	0.12	G	9	.14	.84
32 E 66251	55	6-8	2C.P.	G	9	.16	.88
32 E 66269	57	12-16	2C.P.	G	9	.14	.84
32 E 66277	63	6-8	3C.P.	G	6	.19	1.13
32 E 66285	81	6-8	6C.P.	G	6	.23	1.40
32 E 66293	82	6-8	6C.P.	G	7	.23	1.40
32 E 66848	93	12	15C.P.	F	6	.32	1.90
32 E 66301	112	1.2	0.22	D	2	.17	1.05
32 E 66319	123	1.25	0.30	H	2	.17	1.05
32 E 66327	136	1.3	0.60	H	2	.22	1.39
32 E 66335	222	2.2	0.25	D	2	.17	1.05
32 E 66343	223	2.2	0.25	—	2	.22	1.39
32 E 66350	224	2.15	0.22	E	4	.22	1.39
32 E 66368	233	2.2	0.27	H	2	.22	1.39
32 E 69107	239	6.3	0.36	C	9	.30	1.82
32 E 66376	248	2.5	0.80	H	2	.34	2.11
32 E 66384	313	28	0.17	C	9	.33	1.99
32 E 66392	327	28	0.04	P	5	.71	4.20
32 E 66400	328	6	0.20	P	5	.55	3.29
32 E 66913	330	14	0.08	P	5	.93	5.56
32 E 66921	380*	6.3	0.04	P	5	2.16	12.90

Stock No.	GE No.	Volt	Amp.	Fig	Base	Net Ea.	10 For
32 E 66939	381*	6.3	0.20	P	5	1.17	6.99
32 E 66947	382*	14	0.08	P	5	1.34	7.99
32 E 66954	387†	28	0.04	P	5	.78	4.66
32 E 66863	407	4.9	0.30	H	2	.22	1.39
32 E 66418	425	5	0.50	H	2	.22	1.35
32 E 66426	428	12.5	0.25	H	2	.25	1.47
32 E 66434	432	18	0.25	H	2	.29	1.71
32 E 66442	433	18	0.25	G	9	.30	1.78
32 E 66459	502	5.1	0.15	H	2	.17	1.05
32 E 66467	605	6.1	0.50	H	2	.22	1.35
32 E 66962	680•	5	0.06	R	12	3.59	21.53
32 E 66970	682•	5	0.06	S	11	4.58	27.50
32 E 66988	683•	5	0.06	R	12	3.59	21.53
32 E 66996	685•	5	0.06	S	11	4.58	27.50
32 E 69016	715‡	5	0.115	R	12	3.59	21.53
32 E 69024	718‡	5	0.115	S	11	4.58	27.50
32 E 69032	755	6.3	0.15	C	9	.32	1.97
32 E 69040	756	14	0.08	C	9	.43	2.63
32 E 69057	757	28	0.08	C	9	.47	2.90
32 E 66475	1129	6-8	21C.P.	F	6	.33	2.00
32 E 66483	1133	6-8	32C.P.	J	6	.46	2.78
32 E 66715	1156	12	32C.P.	F	6	.47	2.77
32 E 66491	1446	12	0.20	H	2	.30	1.78
32 E 66509	1447	18	0.15	H	2	.20	1.23
32 E 66517	1449	14	0.20	H	2	.18	1.00
32 E 66525	1458	20	0.25	G	9	.34	2.07
32 E 66533	1477	24	0.17	B	2	.66	4.00
32 E 66541	1487	12-16	0.20	B	2	.26	1.54
32 E 66558	1488	14	0.15	C	9	.28	1.68
32 E 66566	1490	3.2	0.16	C	9	.21	1.25
32 E 66574	1493	6.5	2.75	F	7	1.27	7.76
32 E 66889	1700	6	5.5	J	6	.84	5.15
32 E 66582	1768	6	0.20	B	8	.92	5.53
32 E 66590	1815	12-16	0.20	C	9	.20	1.45
32 E 66855	1819	28	0.04	C	9	.37	2.22
32 E 66608	1820	28	0.10	C	9	.35	2.06
32 E 69065	1828	37.5	0.05	C	9	.69	4.21
32 E 66616	1829	28	0.07	C	9	.36	2.15
32 E 69073	1835	55	0.05	C	9	.79	4.74
32 E 66624	1847	6.3	0.15	C	9	.18	1.13
32 E 69081	1864	28	0.17	C	9	.50	2.99
32 E 66632	1891	12	0.24	C	9	.17	1.02
32 E 69099	1893	14	0.33	C	9	.21	1.21

#47 PILOT LAMPS 10 for 59c

Most often used pilot light. Replaces pilot in most electronic entertainment equipment. Imported. Shpg. wt., 5 oz.
99 E 63042 .... pkg. of 10 .... .59
Lots of 5 pkgs. .... ea. .53

METER ILLUMINATING PILOT LAMP

For Illuminating Meters Internally
Used in Lafayette "S" and Modulation panel meters. Operates on 6 volts AC or DC. Can operate on 12 volts with 2 lamps in series. Shpg. wt., 2 oz.
99 E 62622 .... Net .34

NEON GLOW LAMPS

For 105-125 VAC operation. Screw types have resistor in base for 105-125 v others require external resistor. AC starting voltage shown: DC starting voltage 40% higher. Shpg. wt., 2 oz.

Stock No.	Type		Watts	Start Volt	Base Type	Each	10-Up Each
32 E 66723	A1A	NE-2	1/25	65	Wire Term.	.10	.08
32 E 66731	A9A	NE-2E	1/10	65	Wire Term	.10	.08
32 E 66830	C2A	NE-2H	1/4	—	Wire Term	.11	.09
32 E 66749	B5A	NE-17	1/4	55	D.C. Bay.	.86	.73
32 E 66756	B6A	NE-21	1/4	55	S.C. Bay.	.90	.71
32 E 69115	A1C	—	1/7	95	Wire Term.	.13	.10
32 E 69123	A1H	—	1/7	95	S.C. Midget	.43	.34
32 E 69131	D2A	—	1/3	95	Wire Term.	.16	.13
32 E 66798	B7A	NE-45	1/4	65	Cand. Screw	.81	.63
32 E 66806	B9A	NE-48	1/4	65	D.C. Bay.	.67	.52
32 E 66814	B1A	NE-51	1/25	65	S.C. Bay. Min	.20	.16
32 E 66822	B2A	NE-51H	1/4	—	S.C. Bay. Min	.22	.18
32 E 66871	5AC	NE-68	—	60	Wire Term.	.40	.32
32 E 66897	5AH	NE-83	—	60	Wire Term.	.20	.16

LAFAYETTE Receiving Tubes

THE QUALITY LINE with the 2-YEAR GUARANTEE

Lafayette tubes are made to rigid quality standards which assure you of efficient performance and long-life. We will replace without charge any tube which due to defects in material or workmanship, fails in normal use within 2 years from date of purchase. Simply bring or return the tube postpaid to the store from which you purchased it along with your original sales-slip or order. Some types imported.

ASSORTMENT PRIVILEGE: TUBES MAY BE ASSORTED FOR QUANTITY PRICE

STOCK NO.	TUBE TYPE	NET EA. 1-9	NET EA. 10-49	50 & UP
36 E 30001	0Z4	1.53	1.36	1.22
36 E 32460	1BC2	1.47	1.30	1.17
36 E 30019	1B3/1G3GT	1.38	1.22	1.10
36 E 30027	1K3/1J3	1.53	1.36	1.22
36 E 30035	1R5	2.01	1.78	1.60
36 E 30043	1U4	1.74	1.54	1.39
36 E 30050	1U5	1.53	1.36	1.22
36 E 30068	1V2	1.15	1.02	.92
36 E 30076	1X2B	1.67	1.48	1.33
36 E 30084	2AF4B	1.85	1.64	1.48
36 E 32304	2AS2	1.49	1.32	1.19
36 E 30092	2AV2	1.29	1.14	1.03
36 E 30118	2CY5	1.98	1.76	1.58
36 E 32312	2GK5/2FQ5A	1.89	1.68	1.51
36 E 30126	3A3/3AW3	1.44	1.28	1.15
36 E 30134	3AT2	1.53	1.36	1.22
36 E 30159	3BN6	2.14	1.90	1.71
36 E 30167	3BZ6	1.49	1.32	1.19
36 E 30175	3CB6/3CF6	1.33	1.18	1.06
36 E 30183	3CY5	1.76	1.56	1.40
36 E 32320	3DT6A	1.47	1.30	1.17
36 E 30209	3GK5	1.89	1.68	1.51
36 E 32338	3HQ5	2.37	2.10	1.89
36 E 30217	3V4	1.69	1.52	1.35
36 E 30233	4BZ6	1.33	1.18	1.06
36 E 32346	4CB6	1.29	1.14	1.03
36 E 32353	4DT6A	1.47	1.30	1.17
36 E 32361	4EJ7/LF184	1.60	1.42	1.28
36 E 30241	5AM8	2.21	1.96	1.76
36 E 30258	5AQ5	1.33	1.18	1.06
36 E 32478	5AR4/GZ34	1.92	1.70	1.53
36 E 30274	5BR8A	2.01	1.78	1.60
36 E 30282	5CG8	1.67	1.48	1.33
36 E 30290	5CL8A	2.21	1.96	1.76
36 E 32486	5EA8	2.28	2.02	1.82
36 E 32379	5KE8	2.61	2.32	2.09
36 E 32494	5LJ8	1.85	1.64	1.48
36 E 30316	5U4GB	1.24	1.10	.99
36 E 30324	5U8	1.92	1.70	1.53
36 E 30332	5Y3GT	1.17	1.04	.94
36 E 30340	6AB4	1.62	1.44	1.30
36 E 30357	6AF3	1.40	1.24	1.12
	6AF4A USE 6DZ4/6AF4A			
36 E 30373	6AG5	1.71	1.52	1.37
36 E 30381	6AH4GT	1.47	1.30	1.17
36 E 30399	6AH6	2.34	2.08	1.87
36 E 30407	6AK5/EF95	2.14	1.90	1.71
36 E 32502	6AL3	1.17	1.04	.94
36 E 30415	6AL5	1.22	1.08	.97
36 E 30423	6AM8A	1.83	1.62	1.46
36 E 30431	6AN8A	2.10	1.86	1.67
36 E 30449	6AQ5A/6HG5	1.33	1.18	1.06
36 E 30456	6AS5	1.69	1.50	1.35
36 E 30498	6AU4GTA	1.98	1.76	1.58
36 E 30506	6AU6A	1.20	1.06	.95
36 E 30514	6AU8A	2.34	2.08	1.87
36 E 30530	6AV6	.88	.78	.70
36 E 30548	6AW8A	1.80	1.60	1.44
36 E 30555	6AX3	1.31	1.16	1.04
36 E 30563	6AX4GTB	1.53	1.36	1.22
36 E 30571	6AY3B/6BS3A	1.53	1.36	1.22
36 E 32387	6B10	1.71	1.52	1.37
36 E 30589	6BA6/EF93	1.22	1.08	.97
36 E 30605	6BA11	2.01	1.78	1.60
36 E 30621	6BC8/6BZ8	2.01	1.78	1.60
36 E 30639	6BE6	1.40	1.24	1.12
36 E 30647	6BG6GA	2.75	2.44	2.20
36 E 30654	6BH6	1.62	1.44	1.30
36 E 30670	6BJ6	1.62	1.44	1.30
36 E 30688	6BK4C/6EL4A	3.40	3.02	2.72
36 E 30696	6BK7B	2.81	1.78	1.60
36 E 30712	6BL8/ECF80	1.22	1.08	.97
36 E 30720	6BM8/ELC82	1.31	1.16	1.04
36 E 30738	6BN4A	1.80	1.60	1.44
36 E 30746	6BN6	1.85	1.64	1.48
36 E 30753	6BN8	1.67	1.48	1.33
36 E 30761	6BQ5/EL84	1.60	1.42	1.28
36 E 30779	6BQ6GTB/6CU6	2.21	1.96	1.76
36 E 30787	6BQ7A/6BZ7	2.05	1.82	1.64
36 E 30795	6BR8A/6FV8A	2.12	1.88	1.69
36 E 30811	6BU8	2.05	1.82	1.64
36 E 30829	6BZ6	1.22	1.08	.97
36 E 30837	6BZ7	2.01	1.78	1.60
36 E 30845	6C4	1.33	1.18	1.06
36 E 32528	6CA4/EZ81	1.47	1.30	1.17
36 E 30852	6CB6A/6CF6	1.06	.94	.85
36 E 32536	6CG3/6CE3/6CD3	1.67	1.48	1.33

STOCK NO.	TUBE TYPE	NET EA. 1-9	NET EA. 10-49	50 & UP
36 E 30886	6CG8A	1.74	1.54	1.39
36 E 32395	6CJ3/6DW4B/6CL3	1.62	1.44	1.30
36 E 30894	6CL6	1.87	1.66	1.49
36 E 30902	6CL8A	1.87	1.66	1.49
36 E 30910	6CM7	1.62	1.44	1.30
36 E 30936	6CQ8	1.85	1.64	1.48
36 E 30944	6CS6	1.49	1.32	1.19
36 E 30951	6CS7	1.69	1.50	1.35
36 E 30969	6CU5	1.60	1.42	1.28
36 E 30985	6CW4/6DS4	2.21	1.96	1.76
36 E 32544	6CW5/EL86	1.24	1.10	.99
36 E 30993	6CX8	2.34	2.08	1.87
36 E 31009	6CY5	1.92	1.70	1.53
36 E 31025	6CZ5	2.14	1.90	1.71
36 E 31033	6DA4A	1.67	1.48	1.33
36 E 31041	6DE4	1.47	1.30	1.17
36 E 31058	6DE6	1.33	1.18	1.06
36 E 31066	6DE7	2.01	1.78	1.60
36 E 31074	6DK6	1.33	1.18	1.06
36 E 31082	6DQ5	3.54	3.14	2.83
36 E 31090	6DQ6B/6GW6	1.89	1.68	1.51
36 E 31108	6DR7	2.07	1.84	1.66
	6DS4 USE 6CW4/6DS4			
36 E 31116	6DT6A	1.22	1.08	.97
	6DW4B USE 6CJ3/6DW4B/6CL3			
36 E 31132	6DZ4/6AF4A	1.85	1.64	1.48
36 E 31157	6EA8	1.60	1.42	1.28
36 E 31165	6EB8	2.28	2.02	1.82
36 E 31173	6EH7/EF183	1.74	1.54	1.39
36 E 31181	6EJ7/EF184	1.60	1.42	1.28
36 E 31199	6EM5	1.80	1.60	1.44
36 E 31207	6EM7/6EA7	2.57	2.28	2.05
36 E 32551	6EU7	1.62	1.44	1.30
36 E 31223	6EV5	1.60	1.42	1.28
36 E 31231	6EW6	1.35	1.20	1.08
36 E 31249	6FG7	1.87	1.66	1.49
36 E 31256	6FH5	2.05	1.82	1.64
36 E 31264	6FM7	1.76	1.56	1.40
36 E 31280	6FQ7/6CG7	1.11	.98	.88
	6FV8A USE 6BR8A/6FV8A			
36 E 31298	6GE5	1.71	1.52	1.37
36 E 31306	6GF7A	2.19	1.94	1.75
36 E 31314	6GH8A	1.44	1.28	1.15
36 E 32569	6GJ7/ECF801	1.40	1.24	1.12
36 E 31322	6GK5/6FQ5A	1.87	1.66	1.49
36 E 31330	6GM6	1.47	1.30	1.17
36 E 32577	6GN8	2.07	1.84	1.66
36 E 31348	6GU7	1.53	1.36	1.22
36 E 32585	6GV5	1.87	1.66	1.49
36 E 31355	6GW8/ECL86	1.38	1.22	1.10
36 E 32593	6GX7	1.80	1.60	1.44
36 E 31363	6GY6/6GX6	1.31	1.16	1.04
36 E 32429	6HA5/6HM5	1.74	1.54	1.39
36 E 31371	6HB7	1.80	1.60	1.44
36 E 31389	6HE5	1.89	1.68	1.51
36 E 31397	6HF8	3.63	3.22	2.90
	6HG5 USE 6AQ5A/6HG5			
	6HM5 USE 6HA5/6HM5			
36 E 32601	6HS5	3.49	3.10	2.79
36 E 31413	6HS8	1.74	1.54	1.39
36 E 31421	6HZ6	1.35	1.20	1.08
36 E 31439	6J5	2.07	1.84	1.66
36 E 31447	6J6A	1.83	1.62	1.46
36 E 31454	6JB6	2.64	2.34	2.11
36 E 31462	6JC6	1.78	1.58	1.42
36 E 32619	6JD6	1.60	1.42	1.28
	6JE6C USE 6LQ6/6JE6C			
36 E 31488	6JH6	1.33	1.18	1.06
36 E 31496	6JH8	2.39	2.12	1.91
36 E 31504	6JM6A	2.23	1.98	1.78
36 E 31512	6JN6	2.21	1.96	1.76
36 E 31520	6JS6B	3.29	2.92	2.63
36 E 31546	6JU8A	1.74	1.54	1.39
36 E 32627	6JZ8	1.60	1.42	1.28
36 E 31553	6K6GT	1.58	1.40	1.26
36 E 31561	6KA8	2.03	1.80	1.62
36 E 32635	6KD6	3.83	3.40	3.06
36 E 32643	6KE8	2.55	2.26	2.03
36 E 32650	6KT8	2.21	1.96	1.76
36 E 32668	6KY8A	3.27	2.90	2.61
36 E 31587	6KZ8	1.67	1.48	1.33
36 E 31595	6L6GC	2.37	2.10	1.89
36 E 32676	6LB6	3.87	3.44	3.10
36 E 32684	6LE8	2.79	2.48	2.23
36 E 31603	6LF8	2.10	1.86	1.67
36 E 31611	6LJ8	1.85	1.64	1.48
36 E 32692	6LM8	2.01	1.78	1.60
36 E 32700	6LQ6/6JE6C	3.83	3.40	3.06

STOCK NO.	TUBE TYPE	NET EA. 1-9	NET EA. 10-49	5
36 E 32718	6LU8	2.14	1.90	1.
36 E 32726	6MD8	2.19	1.94	1.
36 E 32734	6ME8	2.28	2.02	1.8
36 E 31629	6S4A	1.53	1.36	1.2
36 E 31637	6SJ7	2.21	1.96	1.7
36 E 31645	6SK7	2.25	2.00	1.
36 E 31652	6SL7GT	1.98	1.76	1.5
36 E 31660	6SN7GTB	1.60	1.42	1.2
36 E 31678	6T8A	1.96	1.74	1.5
36 E 31702	6T10	2.10	1.86	1.
36 E 31694	6U8A/6KD8	1.56	1.38	1.2
36 E 32742	6U10	1.71	1.52	1.3
36 E 31710	6V6GTA	1.69	1.50	1.3
36 E 31728	6W4GTA	1.49	1.32	1.
36 E 31736	6W6GT	1.85	1.64	1.4
36 E 31744	6X4	1.24	1.10	.
36 E 31751	6X5GT	1.49	1.32	1.
36 E 32759	6Z10/6J10	2.48	2.20	1.9
36 E 31769	6X8A	1.71	1.52	1.3
36 E 31777	7AU7	1.40	1.24	1.
36 E 31785	8AW8A	2.19	1.94	1.7
36 E 32767	8B10	1.58	1.40	1.2
36 E 31793	8FQ7/8CG7	1.11	.98	.
36 E 32775	8JV8	1.94	1.72	1.5
36 E 32437	8LT8	1.47	1.30	1.
36 E 31801	10DE7	2.01	1.78	1.
36 E 32783	10GK6	1.56	1.38	1.2
36 E 32445	10GN8	2.01	1.78	1.
36 E 32791	11KV8	2.66	2.36	2.
36 E 31819	12AD6/12GA6	1.58	1.40	1.2
36 E 31827	12AT6	1.24	1.10	.
36 E 31835	12AT7/ECC81	1.44	1.28	1.
36 E 31843	12AU6	1.31	1.16	1.
36 E 31850	12AU7A/ECC82	1.38	1.24	1.
36 E 31876	12AV6	.88	.78	.
36 E 31884	12AV7	1.87	1.66	1.4
36 E 31892	12AX4GTB	4.33	1.18	1.
36 E 31900	12AX7A/ECC83	1.13	1.00	.
36 E 31918	12AZ7A	1.67	1.48	1.3
36 E 31926	12B4A	1.58	1.40	1.2
36 E 31934	12BA6	.95	.84	.7
36 E 31942	12BE6	1.15	1.02	.
36 E 31959	12BH7A	1.58	1.40	1.2
36 E 31975	12BY7A/12BV7	1.44	1.28	1.1
36 E 31983	12C5/12CU5	1.76	1.56	1.4
36 E 32007	12DQ6B	1.92	1.70	1.5
36 E 32015	12GN7A	2.30	2.04	1.8
36 E 32809	12HL7	2.01	1.78	1.
36 E 32049	12SN7GTA	1.74	1.54	1.3
36 E 32056	12SQ7	2.23	1.98	1.7
36 E 32817	13DR7	2.39	2.12	1.9
36 E 32825	13EM7/15EA7	1.53	1.36	1.2
36 E 32064	13GF7A	2.12	1.88	1.
36 E 32452	15KY8A	2.61	2.32	2.0
36 E 32072	17AX4GTA	1.67	1.48	1.3
36 E 32080	17AY3A/17BS3A	1.53	1.36	1.2
36 E 32833	17BE3	1.44	1.28	1.1
36 E 32841	17BF11	2.12	1.88	1.6
36 E 32098	17D4A	1.83	1.62	1.4
36 E 32106	17DQ6B/17GW6	1.92	1.70	1.5
36 E 32858	17JM6	2.23	1.98	1.7
36 E 32866	17JN6	2.03	1.80	1.6
36 E 32114	17JZ8	1.60	1.42	1.2
36 E 32122	19AU4GTA	1.96	1.74	1.5
36 E 32130	21GY5	2.10	1.86	1.6
36 E 32874	21LR8	2.14	1.90	1.7
36 E 32148	22DE4	1.89	1.68	1.5
36 E 32155	22JG6A	2.79	2.48	2.2
36 E 32163	23Z9	2.12	1.88	1.6
36 E 32189	25CD6GB	2.88	2.56	2.3
36 E 32205	25L6GT	1.67	1.48	1.3
36 E 32213	33GY7	2.73	2.42	2.1
36 E 32221	35C5	1.22	1.08	.9
36 E 32239	35L6GT	1.74	1.54	1.3
36 E 32247	35W4	.75	.66	.5
36 E 32254	35Z5GT	1.33	1.18	1.0
36 E 32262	38HE7	3.00	2.66	2.3
36 E 32270	50C5	1.15	1.02	.9
36 E 32288	50EH5	1.35	1.20	1.0
36 E 32296	50L6GT	1.80	1.60	1.4
36 E 32882	7025	1.40	1.24	1.1

RCA and GE Receiving Tubes

DOUBLE BRANDED TYPES: Tubes with double-type numbers will replace both types. Example: 6BQ5/EL84 replaces either 6BQ5 or EL84. **REPLACED TYPES:** Older types are replaced by later versions ending in an additional letter A, B or C. Example: 12AX7A replaces 12AX7; 5U4GB replaces 5U4G and 5U4GA. Some tubes for imported sets (indicated*) may not be of GE or RCA manufacture.

12 MONTH GUARANTEE

All receiving tubes are guaranteed for 12 months from date of purchase. We will replace any tube that does not give efficient performance for a full 12 month's period. This of course does not apply to burned out or broken tubes. Average Shpg. wt., 4 oz., per 10 tubes, 2¼ lbs.

ASSORTMENT PRIVILEGE: TUBES MAY BE ASSORTED FOR QUANTITY PRICE

ck No.	Tube Type	Net Ea. 1-9	10-49	50 & Up
E 10003	0Z4	1.70	1.53	1.36
E 10011	0Z4A	1.70	1.53	1.36
E 10029	1A3	3.33	3.00	2.66
E 10037	1A5GT	2.00	1.80	1.60
E 10045	1A7GT	2.70	2.43	2.16
E 10052	1AD2	1.70	1.53	1.36
E 10060	1AY2	1.78	1.60	1.42
	1B3GT USE 1G3GT/1B3GT			
E 10078	1BC2	1.63	1.47	1.30
E 19749	1BG2	1.40	1.26	1.12
E 10086	1BH2	1.53	1,38	1.22
E 20515	1DK1	1.73	1.56	1.38
E 20523	1DK27	2.15	1.94	1.72
E 20531	1DK29*	1.50	1.35	1.20
E 10094	1DN5	2.20	1.98	1.76
E 10102	1G3GT/1B3GT	1.70	1.53	1.36
E 10110	1H2	1.98	1.76	1.58
E 10136	1K3/IJ3	1.70	1.53	1.36
E 10144	1L4	1.63	1.47	1.30
E 10151	1L6	6.28	5.65	5.02
E 10169	1LH4	3.80	3.42	3.04
E 10177	1N2A	2.20	1.98	1.76
E 10185	1N5GT	2.45	2.21	1.96
E 10193	1R5	2.23	2.01	1.78
E 10201	1S2A/DY87	1.28	1.15	1.02
E 10219	1S4	2.05	1.85	1.64
E 10227	1S5	1.70	1.53	1.36
E 10235	1T4	1.93	1.74	1.54
E 10243	1U4	1.68	1.51	1.34
E 10250	1U5	1.70	1.53	1.36
E 10268	IV2	1.28	1.15	1.02
E 10276	1X2A/1X2B	1.85	1.67	1.48
E 10284	2A3	4.95	4.46	3.96
E 10292	2AF4B/2DZ4	2.05	1.85	1.64
E 10300	2AH2	1.93	1.74	1.54
E 10318	2AS2	1.65	1.49	1.32
E 10326	2AV2	1.43	1.29	1.14
E 10334	2BJ2	2.10	1.89	1.68
E 10359	2BN4A	1.78	1.60	1.42
E 20069	2BU2	1.95	1.76	1.56
E 10342	2CN3A	1.63	1.47	1,30
E 10367	2CW4	2.45	2.21	1.96
E 10375	2CY5	2.20	1.98	1.76
E 10383	2DS4	2.45	2.21	1.96
E 10391	2DV4	3.23	2.91	2.58
	2DZ4 USE 2AF4B/2DZ4			
E 10409	2EG4	2.45	2.21	1.96
E 10417	2EN5	1.60	1.44	1.28
E 10425	2ER5	1.85	1.67	1.48
E 10433	2FH5	1.85	1.67	1.48
	2FQ5A USE 2GK5/2FQ5A			
E 10441	2FS5	2.43	2.19	1.94
E 10458	2GK5/2FQ5A	1.93	1.74	1.54
E 10466	2GU5	2.25	2.03	1.80
E 10474	2HA5	1.93	1.74	1.54
E 10482	2HK5	1.93	1.74	1.54
E 10490	2HQ5	1.93	1.74	1.54
E 10508	3A2	2.75	2.48	2.20
E 10516	3A3A/3AW3/3B2	1.60	1.44	1.28
E 10524	3AF4B/3DZ4	2.05	1.85	1.64
E 10532	3AL5	1.35	1.22	1.08
E 10540	3AT2	1.70	1.53	1.36
E 10557	3AU6	1.48	1.33	1.18
E 10565	3AV6	1.48	1.33	1.18
E 10573	3AW2	1.60	1.44	1.28
	3AW3 USE 3A3A/3AW3/3B2			
	3B2 USE 3A3A/3AW3/3B2			
E 10581	3BA6	1.18	1.06	.94
E 10599	3BC5/3CE5	1.48	1.33	1.18
E 10607	3BE6	1.35	1.22	1.08
E 10615	3BL2	1.78	1.60	1.42
E 20077	3BM2	1.80	1.62	1.44
E 10623	3BN2	2.00	1.80	1.60
E 10631	3BN4A	1.70	1.53	1.36
E 10649	3BN6	2.38	2.14	1.90
E 10656	3BS2A	1.63	1.47	1.30

Stock No.	Tube Type	Net Ea. 1-9	10-49	50 & Up
36 E 20085	3BT2	1.78	1.60	1.42
36 E 10664	3BU8/3GS8	2.45	2.21	1.96
36 E 10672	3BY6	1.50	1.35	1.20
36 E 10680	3BZ6	1.65	1.49	1.32
36 E 10698	3CA3	1.60	1.44	1.28
36 E 10706	3CB6/3CF6	1.48	1.33	1.18
	3CE5 USE 3BC5/3CE5			
	3CF6 USE 3CB6/3CF6			
36 E 10714	3CN3A	1.73	1.56	1.38
36 E 10722	3CS6	1.85	1.67	1.48
36 E 19988	3CU3	1.88	1.69	1.50
	3CX3 USE 3DA3/3CX3			
	3CY3 USE 3DB3/3CY3			
36 E 10730	3CY5	1.95	1.76	1.56
36 E 20408	3CZ3	2.08	1.87	1.66
36 E 20416	3DA3/3CX3	2.10	1.89	1.68
36 E 20101	3DB3/3CY3	2.03	1.83	1.62
36 E 20424	3DC3	2.30	2.07	1.84
36 E 20549	3DF3	2.10	1.89	1.68
36 E 10748	3DG4	2.60	2.34	2.08
36 E 50025	3DHH13*	3.60	3.24	2.88
36 E 10755	3DK6	1.48	1.33	1.18
36 E 10763	3DT6A	1.63	1.47	1.30
	3DZ4 USE 3AF4B/3DZ4			
36 E 10771	3EA5	1.78	1.60	1.42
36 E 10789	3EH7/XF183	1.28	1.15	1.02
36 E 10797	3EJ7/XF184	1.28	1.15	1.02
36 E 10805	3ER5	2.23	2.01	1.78
36 E 10813	3FH5	1.63	1.47	1.30
36 E 10821	3FS5	2.15	1.94	1.72
36 E 10839	3GK5	2.10	1.89	1.68
	3GS8 USE 3BU8/3GS8			
36 E 10847	3HM5/3HA5	1.93	1.74	1.54
36 E 10854	3HQ5	2.63	2.37	2.10
36 E 10862	3JC6A	2.20	1.98	1.76
36 E 10870	3KT6	1.90	1.71	1.52
36 E 50033	3MP26*	2.18	1.96	1.74
36 E 10896	3Q4	1.68	1.51	1.34
36 E 10904	3Q5GT	2.93	2.64	2.34
36 E 10912	3S4	1.70	1.53	1.36
36 E 10920	3V4	1.88	1.69	1.50
36 E 10938	4AU6	2.20	1.98	1.76
36 E 10946	4AV6	1.48	1.33	1.18
	4BC5 USE 4CE5/4BC5			
36 E 10953	4BC8	2.00	1.80	1.60
36 E 10961	4BL8/XCF80	1.20	1.08	.96
36 E 10979	4BN6	2.03	1.83	1.62
36 E 10987	4BQ7A/4BZ7	2.45	2.21	1.96
36 E 10995	4BS8	2.13	1.92	1.70
36 E 11001	4BU8/4GS8	2.23	2.01	1.78
36 E 11019	4BZ6	1.48	1.33	1.18
	4BZ7 USE 4BQ7A/4BZ7			
36 E 11027	4CB6	1.43	1.29	1.14
36 E 11035	4CE5/4BC5	1.53	1.38	1.22
36 E 11043	4CS6	1.70	1.53	1.36
36 E 11050	4CY5	1.35	1.22	1.08
36 E 11068	4DE6	1.48	1.33	1.18
36 E 11076	4DK6	1.70	1.53	1.36
36 E 11084	4DT6A	1.63	1.47	1.30
36 E 11092	4EH7/LF183	1.78	1.60	1.42
36 E 11100	4EJ7/LF184	1.78	1.60	1.42
36 E 11118	4ES8/XCC189	2.75	2.48	2.20
36 E 11126	4EW6	1.78	1.60	1.42
36 E 11134	4GK5	1.95	1.76	1.56
36 E 11142	4GM6	1.10	.99	.88
	4GS8 USE 4BU8/4GS8			
36 E 11159	4GX7	2.00	1.80	1.60
36 E 11175	4HA5/PC900	1.18	1.06	.94
36 E 11183	4HA7/4HC7	2.13	1.92	1.70
36 E 11191	4HM6	1.55	1.40	1.24
36 E 11209	4HQ5	2.30	2.07	1.84
36 E 11217	4HS8	1.85	1.67	1.48
36 E 11233	4JC6A	2.30	2.07	1.84
36 E 11241	4JD6	2.30	2.07	1.84
36 E 11258	4JH6	1.70	1.53	1.36
36 E 11266	4KE8	3.03	2.73	2.42
36 E 20556	4KN8/4RHH8	3.98	3.58	3.18
36 E 20432	4KT6	2.08	1.87	1.66
36 E 11274	4LJ8	2.05	1.85	1.64

Stock No.	Tube Type	Net Ea. 1-9	10-49	50 & Up
	4RHH2 USE 4BC8			
	4RHH8 USE 4KN8/4RHH8			
36 E 50041	4MP12*	2.18	1.96	1.74
36 E 50058	4MP26*	2.18	1.96	1.74
36 E 11282	5AM8	2.45	2.21	1.90
36 E 11290	5AN8	2.60	2.34	2.08
36 E 11308	5AQ5	1.48	1.33	1.18
36 E 11316	5AR4/GZ34	2.13	1.92	1.70
	5AS4A USE 5U4GB/5AS4A			
36 E 11324	5AS8	2.20	1.98	1.76
36 E 11332	5AT8	2.23	2.01	1.78
	5AU4 USE 5V3A/5AU4			
36 E 11357	5AV8	2.03	1.83	1.62
36 E 11365	5AZ4	2.65	2.39	2.12
36 E 11373	5B8	2.75	2.48	2.20
36 E 11381	5BC3A	1.70	1.53	1.36
36 E 11399	5BE8	1.55	1.40	1.24
36 E 11407	5BK7A	2.08	1.87	1.66
	5BQ7A USE 5BZ7/5BQ7A			
36 E 11423	5BR8/5FV8	2.45	2.21	1.96
36 E 11431	5BT8	1.55	1.40	1.24
36 E 11449	5BW8	1.93	1.74	1.54
36 E 20119	5BZ7/5BQ7A	2.15	1.94	1.72
36 E 11456	5CG8	1.85	1.67	1.48
36 E 11464	5CL8A	2.45	2.21	1.96
36 E 11472	5CM8	1.78	1.60	1.42
36 E 11480	5CQ8	2.05	1.85	1.64
36 E 11498	5CZ5	2.23	2.01	1.78
36 E 11506	5DH8	2.75	2.48	2.30
36 E 11514	5DJ4	1.78	1.60	1.42
36 E 11522	5EA8	2.53	2.28	2.02
36 E 11530	5ES8/YCC189	2.75	2.48	2.20
36 E 11548	5EU8	2.00	1.80	1.60
36 E 11555	5EW6	1.70	1.53	1.36
36 E 11563	5FG7	2.03	1.83	1.62
	5FV8 USE 5BR8/5FV8			
36 E 11589	5GH8A	2.30	2.07	1.84
36 E 11597	5GJ7	1.48	1.33	1.18
36 E 11605	5GM6	1.63	1.47	1.30
36 E 20564	5GS7*	1.83	1.65	1.46
36 E 11613	5GX6	1.63	1.47	1.30
36 E 11621	5GX7	2.00	1.80	1.60
36 E 11639	5HA7	2.13	1.92	1.70
36 E 11647	5HB7	1.70	1.53	1.36
36 E 11654	5HG8/LCF86	1.85	1.67	1.48
36 E 11662	5HZ6	1.63	1.47	1.30
36 E 11670	5J6	1.85	1.67	1.48
36 E 11688	5JK6	1.93	1.74	1.54
36 E 11696	5JL6	1.93	1.74	1.54
	5KD8 USE 6U8A/6KD8/5KD8			
36 E 11704	5KE8	2.90	2.61	2.32
36 E 11712	5KZ8	1.78	1.60	1.42
36 E 11720	5LJ8	2.05	1.85	1.64
36 E 20127	[redacted]	1.83	1.65	1.46
	5MHH3 USE 5J[redacted]			
36 E 50090	5MK9*	1.93	1.74	1.54
36 E 50108	5RK16*	2.60	2.34	2.08
36 E 11738	5T8	2.23	2.01	1.78
36 E 11746	5U4GB/5AS4A	1.38	1.24	1.10
36 E 11753	5U8	2.13	1.92	1.70
36 E 11761	5U9/LCF201	1.48	1.33	1.18
36 E 11779	5V3/5AU4	2[redacted]	1.87	1.66
36 E 11787	5V4GA	2.15	1.94	1.72
36 E 11795	5V6GT	1.85	1.67	1.48
36 E 11811	5X8	2.08	1.87	1.66
36 E 11829	5Y3GT	1.30	1.17	1.04
36 E 11837	5Y4GA	1.23	1.11	.98
36 E 11845	5Y4GT	1.70	1.53	1.36
36 E 11852	5Z3	2.13	1.92	1.70
	5Z4 USE 5Y3GT			
36 E 11860	6A7	4.00	3.60	3.20
36 E 11878	6A8	3.55	3.20	2.84
36 E 11886	6AB4	1.80	1.62	1.44
36 E 11902	6AC7	2.88	2.59	2.30
36 E 11910	6AC10	2.13	1.92	1.70
36 E 11928	6AD10	3.55	3.20	2.84
36 E 11936	6AF3	1.78	1.60	1.42
36 E 11944	6AF4A/6DZ4	2.23	2.01	1.78
36 E 11951	6AF6G	3.15	2.84	2.52

RCA & GE RECEIVING TUBES (Cont.)

Stock No.	Tube Type	Net Ea. 1-9	10-49	50 & Up
36 E 11969	6AF9	1.78	1.60	1.42
36 E 11977	6AF11	2.60	2.34	2.08
36 E 11985	6AG5	1.90	1.71	1.52
36 E 11993	6AG7	3.43	3.09	2.74
36 E 12009	6AG9	3.08	2.77	2.46
36 E 12017	6AG11	2.85	2.57	2.28
36 E 12025	6AH4GT	1.63	1.47	1.30
36 E 12033	6AH6	2.60	2.34	2.08
36 E 12041	6AH9	2.38	2.14	1.90
36 E 12058	6AK5/EF95	2.38	2.14	1.90
36 E 19764	6AK6	1.28	1.15	1.02
36 E 20135	6AK8/EABC80	1.65	1.49	1.32
36 E 20440	6AK10	2.53	2.28	2.02
36 E 12066	6AL3/EY88	1.30	1.17	1.04
36 E 12074	6AL5	1.35	1.22	1.08
36 E 12082	6AL7GT	4.08	3.67	3.26
36 E 12090	6AL11	2.38	2.14	1.90
36 E 12108	6AM4	3.60	3.24	2.88
36 E 12116	6AM8A	2.03	1.83	1.62
36 E 12124	6AN4	3.08	2.77	2.46
36 E 12132	6AN8A	2.33	2.10	1.86
36 E 12140	6AQ5A/6HG5	1.48	1.33	1.18
36 E 12157	6AQ6	1.63	1.47	1.30
36 E 12165	6AQ7GT	2.35	2.12	1.88
36 E 12173	6AQ8/ECC85	1.50	1.35	1.20
36 E 12181	6AR5	1.23	1.11	.98
36 E 12199	6AR8	2.95	2.66	2.36
36 E 12207	6AR11	2.68	2.41	2.14
36 E 12215	6AS5	1.88	1.69	1.50
36 E 12223	6AS8	2.43	2.19	1.94
36 E 12231	6AS11	2.93	2.64	2.34
36 E 12249	6AT6	1.20	1.08	.96
36 E 12256	6AT8A	2.60	2.34	2.08
36 E 12264	6AU4GTA	2.20	1.98	1.76
36 E 12272	6AU5GT	2.60	2.34	2.08
36 E 12280	6AU6A	1.33	1.20	1.06
36 E 12298	6AU8A	2.60	2.34	2.08
36 E 12306	6AV5GA	2.60	2.34	2.08
36 E 12314	6AV6	.98	.88	.78
36 E 12322	6AV11	2.20	1.98	1.76
36 E 12330	6AW8A	2.00	1.80	1.60
36 E 12348	6AX3	1.45	1.31	1.16
36 E 12355	6AX4GTB	1.70	1.53	1.36
36 E 12363	6AX5GT	1.93	1.74	1.54
36 E 12371	6AX8	1.75	1.58	1.40
36 E 12389	6AY3B/6BS3A	1.73	1.56	1.38
36 E 12397	6AY11	2.85	2.57	2.28
36 E 12405	6AZ8	2.78	2.50	2.22
36 E 12413	6B8	3.43	3.09	2.74
36 E 12421	6B10	1.90	1.71	1.52
36 E 12439	6BA3	1.53	1.38	1.22
36 E 12447	6BA6/EF93	1.35	1.22	1.08
36 E 12454	6BA7	2.95	2.66	2.36
36 E 12462	6BA8A	2.33	2.10	1.86
36 E 12470	6BA11	2.23	2.01	1.78
36 E 12488	6BC4	2.75	2.48	2.20
36 E 12496	6BC5/6CE5	1.63	1.47	1.30
36 E 12504	6BC7	1.80	1.62	1.44
36 E 19772	6BC8/6BZ8	2.23	2.01	1.78
36 E 12512	6BC8	2.08	1.87	1.66
36 E 12520	6BD6	1.18	1.06	.94
36 E 12538	6BD11	2.93	2.64	2.34
36 E 12546	6BE3/6BZ3	1.88	1.69	1.50
36 E 12553	6BE6	1.55	1.40	1.24
36 E 12561	6BF5	1.68	1.51	1.34
36 E 12579	6BF6	1.43	1.29	1.14
36 E 12587	6BF11	2.53	2.28	2.02
36 E 12595	6BG6GA	3.23	2.91	2.58
36 E 12603	6BH3A	1.40	1.26	1.12
36 E 12611	6BH6	1.80	1.62	1.44
36 E 12629	6BH8	2.30	2.07	1.84
36 E 12637	6BH11	2.35	2.12	1.88
36 E 12645	6BJ3	1.63	1.47	1.30
36 E 12652	6BJ6	1.80	1.62	1.44
36 E 12660	6BJ7	1.48	1.33	1.18
36 E 12678	6BJ8	2.23	2.01	1.78
36 E 12686	6BK4C/6EL4A	3.78	3.40	3.02
36 E 12694	6BK5	1.75	1.58	1.40
36 E 12702	6BK7B	2.23	2.01	1.78
36 E 12710	6BL7GTA	2.80	2.52	2.24
36 E 12728	6BL8/ECF80	1.35	1.22	1.08
36 E 12736	6BM8/ECL82	1.45	1.31	1.16
36 E 12744	6BN4A	2.00	1.80	1.60
36 E 12751	6BN6/6KS6	2.05	1.85	1.64
36 E 12769	6BN8	1.85	1.67	1.48
36 E 12777	6BN11	2.68	2.41	2.14
36 E 12785	6BQ5/EL84	1.78	1.60	1.42
36 E 12793	6BQ6GA/6CU6	2.23	2.01	1.78
36 E 12801	6BQ6GTB/6CU6	2.45	2.21	1.96
36 E 12819	6BQ7A/6BZ7	2.28	2.05	1.82
36 E 20580	6BR3/6RK19	2.43	2.19	1.94
36 E 12827	6BR8A/6FV8A	2.35	2.12	1.88
	6BS3A USE 6AY3B/6BS3A			
36 E 12843	6BS8	2.45	2.21	1.96
36 E 12850	6BU8	2.28	2.05	1.82

Stock No.	Tube Type	Net Ea. 1-9	10-49	50 & Up
36 E 12868	6BV8	1.65	1.49	1.32
36 E 19996	6BV11	2.48	2.23	1.98
36 E 12876	6BW4	1.38	1.24	1.10
36 E 12884	6BW8	2.23	2.01	1.78
36 E 12892	6BW11	2.68	2.41	2.14
36 E 12900	6BX7GT	2.95	2.66	2.36
36 E 12918	6BY5GA	2.40	2.16	1.92
36 E 12926	6BY6	1.70	1.53	1.36
36 E 12934	6BY8	1.35	1.22	1.08
	6BZ3 Use 6BE3/6BZ3			
36 E 12959	6BZ6	1.35	1.22	1.08
	6BZ7 USE 6BQ7A/6BZ7			
	6BZ8 USE 6BC8/6BZ8			
36 E 12975	6C4	1.48	1.33	1.18
36 E 12983	6C5	2.68	2.41	2.14
36 E 12991	6C6	3.93	3.54	3.14
36 E 13007	6C9	2.75	2.48	2.20
36 E 13015	6C10	1.85	1.67	1.48
36 E 13023	6CA4	1.63	1.47	1.30
36 E 13031	6CA5	1.50	1.35	1.20
36 E 13049	6CA7/EL34	2.68	2.41	2.14
36 E 13056	6CB5A	4.70	4.23	3.76
36 E 13064	6CB6A/6CF6	1.48	1.33	1.18
	6CE3 USE 6CG3/6CE3/6CD3			
36 E 13072	6CD6GA	3.10	2.79	2.48
	6CE3 USE 6CG8/6CE3/6CD3			
	6CE5 USE 6BC5/6CE5			
	6CF6 USE 6CB6A/6CF6			
36 E 13080	6CG3/6CE3/6CD3	1.85	1.67	1.48
	6CG7 USE 6FQ7/6CG7			
36 E 13098	6CG8A	1.93	1.74	1.54
36 E 13106	6CH8	2.83	2.55	2.26
36 E 13114	6CJ3/6DW4B/6CL3	1.75	1.58	1.40
36 E 13122	6CK3	1.85	1.67	1.48
36 E 13130	6CK4	1.78	1.60	1.42
36 E 13148	6CL3	1.75	1.58	1.40
36 E 13155	6CL6	2.08	1.87	1.66
36 E 13163	6CL8A	2.08	1.87	1.66
36 E 19780	6CM3	2.45	2.21	1.96
36 E 13171	6CM6	1.93	1.74	1.54
36 E 13189	6CM7	1.80	1.62	1.44
36 E 13197	6CM8	2.03	1.83	1.62
36 E 13205	6CN7	2.23	2.01	1.78
	6CQ4 USE 6DE4/6CQ4			
36 E 13221	6CQ8	2.05	1.85	1.64
36 E 13239	6CR6	1.48	1.33	1.18
36 E 13247	6CS6	1.65	1.49	1.32
36 E 13254	6CS7	1.88	1.69	1.50
36 E 13262	6CU5	1.78	1.60	1.42
	6CU6 USE 6BQ6GTB/6CU6			
36 E 13270	6CU8	2.30	2.07	1.84
36 E 13288	6CW4	2.45	2.21	1.96
36 E 13296	6CW5/EL86	1.38	1.24	1.10
36 E 13304	6CX8	2.60	2.34	2.08
36 E 13312	6CY5	2.13	1.92	1.70
36 E 13320	6CY7	1.53	1.38	1.22
36 E 13338	6CZ5	2.38	2.14	1.90
36 E 13346	6D10	2.33	2.10	1.86
36 E 13353	6DA4A/6DM4A	1.85	1.67	1.48
36 E 13379	6DB5	2.50	2.25	2.00
36 E 13387	6DC6	1.93	1.74	1.54
36 E 13395	6DC8/EBF89	1.53	1.38	1.22
36 E 13403	6DE4/6CQ4	1.63	1.47	1.30
36 E 13411	6DE6	1.63	1.47	1.30
36 E 13429	6DE7	2.23	2.01	1.78
36 E 13437	6DG6GT	1.93	1.74	1.54
36 E 50116	6DHH13*	3.68	3.31	2.94
36 E 13445	6DK6	1.48	1.33	1.18
36 E 20382	6DL4/ECC88	3.98	3.58	3.18
36 E 13452	6DL5/EL95	1.48	1.33	1.18
	6DM4A USE 6DA4A/6DM4A			
36 E 13478	6DN6	3.50	3.15	2.80
36 E 13486	6DN7	2.30	2.07	1.84
36 E 13494	6DQ5	3.93	3.54	3.14
36 E 13502	6DQ6B/6GW6	2.33	2.10	1.86
36 E 13510	6DR7	2.30	2.07	1.84
36 E 13528	6DS4	2.45	2.21	1.96
36 E 13536	6DS5	1.83	1.65	1.46
36 E 13544	6DT5	1.78	1.60	1.42
36 E 13551	6DT6A	1.35	1.22	1.08
36 E 13569	6DT8	1.88	1.69	1.50
36 E 13577	6DV4	3.23	2.91	2.58
	6DW4B USE 6CJ3/6DW4B/6CL3			
36 E 13593	6DX8/ECL84	1.48	1.33	1.18
	6DZ4 USE 6AF4A/6DZ4			
36 E 13601	6DZ7	5.18	4.66	4.14
36 E 13619	6E5	2.83	2.55	2.26
	6EA4A USE 6EH4A			
	6EA5 USE 6CY5			
	6EA7 USE 6EM7/6EA7			
36 E 13635	6EA8	1.78	1.60	1.42
	6EB8 USE 6GN8/6EB8			
	6EF4 USE 6EJ4A			
36 E 13668	6EH4A	4.10	3.69	3.28

Stock No.	Tube Type	Net Ea. 1-9	10-49	50 & U
36 E 13676	6EH5	1.78	1.60	1.4
36 E 13684	6EH7/EF183	1.93	1.74	1.5
36 E 13692	6EH8	1.75	1.58	1.4
36 E 13700	6EJ4A	4.68	4.21	3.7
36 E 13718	6EJ7/EF184	1.78	1.60	1.4
	6EL4 USE 6BK4C/6EL4			
36 E 13726	6EM5	2.00	1.80	1.6
36 E 13734	6EM7/6EA7	2.85	2.57	2.2
36 E 13742	6EQ7	1.48	1.33	1.1
36 E 13759	6ER5	2.10	1.89	1.6
36 E 13767	6ES5	1.43	1.29	1.1
36 E 13775	6ES8/ECC189	2.73	2.46	2.1
36 E 13783	6ET7	2.00	1.80	1.6
36 E 13791	6EU7	1.80	1.62	1.4
36 E 13809	6EU8	1.85	1.67	1.4
36 E 13817	6EV5	1.78	1.60	1.4
36 E 13825	6EV7	1.63	1.47	1.3
36 E 13833	6EW6	1.50	1.35	1.2
36 E 13841	6EW7	3.00	2.70	2.4
36 E 13858	6EX6	3.75	3.38	3.0
36 E 13866	6EY6	2.50	2.25	2.0
36 E 13874	6EZ5	2.53	2.28	2.0
36 E 13882	6EZ8	1.78	1.60	1.4
36 E 13890	6F5	2.93	2.64	2.3
36 E 13908	6F6	3.08	2.77	2.4
36 E 13916	6F6GT	2.90	2.61	2.3
36 E 13924	6F8G	4.23	3.81	3.3
36 E 13932	6FA7	1.48	1.33	1.1
36 E 13940	6FD6	1.78	1.60	1.4
36 E 13957	6FD7	2.85	2.57	2.2
36 E 13965	6FE5	1.70	1.53	1.3
36 E 13973	6FG5	2.68	2.41	2.1
36 E 13981	6FG6/EM84	1.65	1.49	1.3
36 E 13999	6FG7	2.08	1.87	1.6
36 E 14005	6FH5	2.28	2.05	1.8
36 E 14013	6FH8	2.20	1.98	1.7
36 E 14021	6FJ7	2.08	1.87	1.6
36 E 14039	6FM7	1.95	1.76	1.5
36 E 14047	6FM8	1.78	1.60	1.4
	6FQ5A USE 6GK5/6FQ5A			
36 E 14054	6FQ7/6CG7	1.23	1.11	.9
36 E 14062	6FS5	2.05	1.85	1.6
36 E 14070	6FV6	2.23	2.01	1.7
	6FV8A USE 6BR8A/6FV8A			
36 E 14088	6FW5	2.30	2.07	1.8
36 E 14096	6FY5/EC97	1.38	1.24	1.1
36 E 14104	6FY7	1.75	1.58	1.4
36 E 14120	6G11	2.65	2.39	2.1
36 E 50124	6GB3A*	2.05	1.85	1.6
36 E 14138	6GB5/EL500	1.90	1.71	1.5
36 E 50132	6GB6*	2.10	1.89	1.6
36 E 14146	6GC5	2.50	2.25	2.0
36 E 14153	6GE5	2.28	2.05	1.8
36 E 14161	6GF5	1.90	1.71	1.5
36 E 14179	6GF7A	2.43	2.19	1.9
36 E 14187	6GH8A	1.60	1.44	1.2
36 E 14195	6GJ5A	3.08	2.77	2.4
36 E 14203	6GJ7/ECF801	1.55	1.40	1.2
36 E 14211	6GK5/6FQ5A	2.08	1.87	1.6
36 E 14229	6GK6	1.70	1.53	1.3
36 E 50140	6GK17*	1.85	1.67	1.4
36 E 14237	6GL7	2.90	2.61	2.3
36 E 14245	6GM5	1.53	1.38	1.2
36 E 14252	6GM6	1.63	1.47	1.3
36 E 14260	6GM8/ECC86	2.18	1.96	1.7
36 E 14278	6GN8/6EB8	2.35	2.12	1.8
36 E 14286	6GQ7	1.88	1.69	1.5
36 E 20895	6GS7*	1.88	1.69	1.5
36 E 14294	6GT5A	3.18	2.86	2.5
36 E 14302	6GU5	2.05	1.85	1.6
36 E 14310	6GU7	1.85	1.67	1.4
36 E 14328	6GV5	2.08	1.87	1.6
36 E 14336	6GV8/ECL85	2.30	2.07	1.8
	6GW6 USE 6DQ6B/6GW6			
36 E 14344	6GW8/ECL86	1.53	1.38	1.2
	6GX6 USE 6GY6/6GX6			
36 E 14351	6GX7	2.00	1.80	1.6
36 E 14369	6GY5	2.30	2.07	1.8
36 E 14377	6GY6/6GX6	1.60	1.44	1.2
36 E 14385	6GY8	2.35	2.12	1.8
36 E 14393	6GZ5	1.35	1.22	1.0
36 E 14401	6H6	2.65	2.39	2.1
	6HA5 USE 6HM5/6HA5			
	6HA6 USE 6HB6/6HA6			
36 E 14419	6HB5	2.30	2.07	1.8
36 E 14427	6HB6/6HA6	2.23	2.01	1.7
36 E 14435	6HB7	2.00	1.80	1.6
36 E 14443	6HE5	2.10	1.89	1.68
36 E 14450	6HF5	4.03	3.63	3.22
36 E 14468	6HF8	2.65	2.39	2.12
	6HG5 USE 6AQ5A/6HG5			
36 E 14476	6HG8/ECF86	1.85	1.67	1.4
36 E 14492	6HJ8	1.55	1.40	1.24
36 E 14500	6HK5	1.95	1.76	1.5
36 E 14518	6HL8	1.53	1.38	1.22
36 E 14526	6HM5/6HA5	1.93	1.74	1.5

RCA & GE RECEIVING TUBES (Cont.)

		Net Ea.		50
k No.	Tube Type	1-9	10-49	& Up
14534	6HM6	1.48	1.33	1.18
14542	6HQ5	2.25	2.03	1.80
14559	6HR5	1.28	1.15	1.02
14567	6HR6	1.85	1.67	1.48
14575	6HS5	3.88	3.49	3.10
14583	6HS6	1.85	1.67	1.48
14591	6HS8	2.15	1.94	1.72
20143	6HU6/EM87	2.43	2.19	1.94
20598	6HU8/ELL80	2.70	2.43	2.16
20150	6HV5	3.88	3.49	3.10
14609	6HZ6	1.50	1.35	1.20
14625	6J5	2.30	2.07	1.84
14633	6J5GT	2.05	1.85	1.64
14641	6J6A	2.03	1.83	1.62
14658	6J7	2.90	2.61	2.32
	6J10 USE 6Z10/6J10			
14666	6J11	2.88	2.59	2.30
14674	6JB6A	2.93	2.64	2.34
14682	6JC6A	1.98	1.78	1.58
14690	6JC8	1.65	1.49	1.32
14708	6JD6	1.78	1.60	1.42
	6JE6 USE 6LQ6/6JE6C			
14724	6JE8	1.85	1.67	1.48
14732	6JF6	3.43	3.09	2.74
14740	6JG6A	3.25	2.93	2.60
14757	6JH6	1.48	1.31	1.16
14765	6JH8	2.65	2.39	2.12
20168	6JK6	1.93	1.74	1.54
14773	6JK8	2.03	1.83	1.62
14781	6JM6A	2.48	2.23	1.98
14799	6JN6	2.45	2.21	1.96
14807	6JN8	1.83	1.65	1.46
20010	6JQ6	1.93	1.74	1.54
20028	6JR6	3.18	2.86	2.54
14815	6JS6B	3.65	3.29	2.92
14823	6JT6A	2.70	2.43	2.16
14831	6JT8	2.03	1.83	1.62
20036	6JU6	3.18	2.86	2.54
14849	6JU8A	1.93	1.74	1.54
14856	6JV8	2.20	1.98	1.76
14864	6JW8/ECF802	1.55	1.40	1.24
50165	6JY8*	3.68	3.31	2.94
14872	6JZ6	2.33	2.10	1.86
14880	6JZ8	1.78	1.60	1.42
14898	6K6GT	1.75	1.58	1.40
14906	6K7	2.95	2.66	2.36
14914	6K8	3.85	3.47	3.08
14922	6K11/6Q11	1.90	1.71	1.52
14930	6KA8	2.25	2.03	1.80
14948	6KD6	4.25	3.83	3.40
	6KD8 USE 6U8A/6KD8/5KD8			
14955	6KE8	2.83	2.55	2.26
14963	6KL8	1.48	1.33	1.18
14971	6KM6	4.10	3.69	3.28
E 14989	6KM8	1.73	1.56	1.38
20176	6KN6	3.60	3.24	2.88
20606	6KN8/6RHH8	3.98	3.58	3.18
E 14997	6KR8	2.13	1.92	1.70
	6KS6 USE 6BN6/6KS6			
E 15002	6KT6	1.65	1.49	1.32
15010	6KT8	2.45	2.21	1.96
15028	6KU8	2.40	2.16	1.92
15036	6KV8	2.93	2.64	2.34
E 15044	6KY8A	3.63	3.27	2.90
15051	6KZ8	1.85	1.67	1.48
E 15069	6L6	4.83	4.35	3.86
E 15077	6L6GC	2.63	2.37	2.10
E 15085	6L7	3.48	3.13	2.78
E 15093	6LB6	4.30	3.87	3.44
E 15101	6LB8	2.35	2.12	1.88
	6LC6 USE 6LH6A			
E 15119	6LC8	2.38	2.14	1.90
E 15127	6LE8	3.10	2.79	2.48
E 20184	6LF6	4.23	3.81	3.38
E 15135	6LF8	2.33	2.10	1.86
E 15143	6LH6A	3.85	3.47	3.08
E 15150	6LJ6	3.78	3.40	3.02
E 15168	6LJ8	2.05	1.85	1.64
E 15176	6LM8	2.23	2.01	1.78
E 15184	6LN8/LCF80	1.20	1.08	.96
E 19798	6LQ6/6JE6C	4.25	3.83	3.40
E 15192	6LQ8	2.78	2.50	2.22
E 20390	6LR6	3.65	3.29	2.92
E 20192	6LR8	2.38	2.14	1.90
E 15200	6LT8	1.75	1.58	1.40
E 15218	6LU8	2.38	2.14	1.90
E 15226	6LX8/LCF802	1.30	1.17	1.04
E 15234	6LY8	1.95	1.76	1.56
E 15242	6M11	2.68	2.41	2.14
E 20200	6MB8	1.83	1.65	1.46
E 15259	6MD8	2.43	2.19	1.94
E 15267	6ME8	2.53	2.28	2.02
E 19806	6MF8	2.38	2.14	1.90
E 20457	6MG8	1.23	1.11	.98
E 50173	6MHH3*	1.45	1.31	1.16
E 20218	6MJ8	2.33	2.10	1.86

		Net Ea.		50
Stock No.	Tube Type	1-9	10-49	& Up
36 E 19814	6MK8	2.15	1.94	1.72
36 E 20622	6MN8	2.10	1.89	1.68
36 E 20226	6MQ8	1.90	1.71	1.52
36 E 15275	6N7	2.53	2.28	2.02
36 E 15283	6N7GT	2.95	2.66	2.36
36 E 15291	6Q7	2.95	2.66	2.36
	6Q11 USE 6K11/6Q11			
	6RHH2 USE 6BC8/6BZ8			
	6RHH8 USE 6KN8/6RHH8			
	6RK19 USE 6BR3/6RK19			
36 E 50207	6RP15*	2.35	2.12	1.88
36 E 20663	6RP22*	5.35	4.81	4.28
36 E 15309	6S4A	1.70	1.53	1.36
36 E 15325	6SA7	2.95	2.66	2.36
36 E 15333	6SA7GT	2.20	1.98	1.76
36 E 15341	6SB7Y	2.98	2.68	2.38
36 E 15358	6SC7	2.68	2.41	2.14
36 E 15366	6SF5	2.50	2.25	2.00
36 E 15374	6SF7	3.15	2.84	2.52
36 E 15382	6SG7	2.80	2.52	2.24
36 E 15390	6SH7	3.08	2.77	2.46
36 E 15408	6SJ7	2.45	2.21	1.96
36 E 15424	6SK7	2.50	2.25	2.00
36 E 15432	6SK7GT	2.75	2.48	2.20
36 E 15440	6SL7GT	2.25	2.03	1.80
36 E 15457	6SN7GTB	1.78	1.60	1.42
36 E 15465	6SQ7	2.48	2.23	1.98
36 E 15481	6SR7	2.45	2.21	1.96
36 E 15499	6T4	2.58	2.32	2.06
36 E 15507	6T8A	2.18	1.96	1.74
36 E 15515	6T9	2.20	1.98	1.76
36 E 15523	6T10	2.33	2.10	1.86
36 E 15531	6U5	3.70	3.33	2.96
36 E 19822	6U8A/6KD8/5KD8	1.73	1.56	1.38
36 E 15549	6U9/ECF201	1.45	1.31	1.16
36 E 15556	6U10	1.90	1.71	1.52
36 E 15564	6V3A	2.28	2.05	1.82
36 E 15572	6V4/EZ80	.75	.68	.60
36 E 15580	6V6	3.40	3.06	2.72
36 E 15598	6V6GTA	1.88	1.69	1.50
36 E 15606	6W4GTA	1.65	1.49	1.32
36 E 15614	6W6GT	2.05	1.85	1.64
36 E 15622	6X4	1.38	1.24	1.10
36 E 15630	6X5GT	1.65	1.49	1.32
36 E 15648	6X8A	1.90	1.71	1.52
36 E 15655	6X9/ECF200	1.48	1.33	1.18
36 E 15663	6Y6GA/6Y6G	2.48	2.23	1.98
36 E 15671	6Y6GT/EFL200	1.78	1.60	1.42
36 E 15689	6Y9	1.48	1.33	1.18
	6Z4 USE 84/6Z4			
36 E 15697	6Z10/6J10	2.75	2.48	2.20
36 E 15721	7A7	3.58	3.22	2.86
36 E 15747	7AU7	1.55	1.40	1.24
36 E 15754	7B5	4.18	3.76	3.34
36 E 15770	7C5	1.68	1.51	1.34
36 E 15788	7C7	1.70	1.53	1.36
36 E 15796	7EY6	1.85	1.67	1.48
36 E 15804	7F7	3.75	3.38	3.00
36 E 15812	7F8	4.13	3.72	3.30
36 E 20671	7GS7*	2.35	2.12	1.88
36 E 15820	7GV7	1.95	1.76	1.56
36 E 15838	7HG8/PF86	1.38	1.24	1.10
36 E 50231	7MP18*	2.68	2.41	2.14
36 E 15846	7N7	3.55	3.20	2.84
	8A8 USE 9A8/8A8/PCF80			
36 E 20234	8AC10	2.53	2.28	2.02
36 E 20465	8AL9	4.08	3.67	3.26
36 E 15879	8AR11	2.68	2.41	2.14
36 E 15887	8AU8	1.93	1.74	1.54
36 E 15895	8AW8A	2.43	2.19	1.94
36 E 50249	8B8*	2.93	2.64	2.34
36 E 15903	8B10	1.75	1.58	1.40
36 E 15911	8BA8A	1.73	1.56	1.38
36 E 15929	8BA11	2.08	1.87	1.66
36 E 15937	8BH8	1.68	1.51	1.34
36 E 15945	8BM11	2.35	2.12	1.88
36 E 15952	8BN8	1.85	1.67	1.48
36 E 20242	8BN11	2.18	1.96	1.74
36 E 15960	8BQ5	1.88	1.69	1.50
36 E 15978	8BQ11	2.15	1.94	1.72
36 E 15986	8BU11	2.50	2.25	2.00
36 E 20473	8CB11	2.80	2.52	2.24
	8CG7 USE 8FQ7/8CG7			
36 E 15994	8CM7	1.35	1.22	1.08
36 E 16000	8CN7	1.53	1.38	1.22
36 E 16018	8CS7	2.00	1.80	1.60
36 E 16026	8CW5/XL86	1.28	1.15	1.02
36 E 16034	8CX8	2.20	1.98	1.76
	8EB8 USE 8GN8/8EB8			
36 E 16042	8EM5	2.05	1.85	1.64
36 E 16059	8ET7	2.08	1.87	1.66
36 E 16067	8FQ7/8CG7	1.23	1.11	.98
36 E 16075	8GJ7/PCF801	1.45	1.31	1.16
36 E 16083	8GN8/8EB8	2.08	1.87	1.66
36 E 16091	8GU7	1.60	1.44	1.28

		Net Ea.		50
Stock No.	Tube Type	1-9	10-49	& Up
36 E 16109	8JU8A	1.68	1.51	1.34
36 E 16117	8JV8	2.15	1.94	1.72
36 E 16125	8KA8	2.33	2.10	1.86
36 E 20689	8KR8*	3.35	3.02	2.68
36 E 16133	8LC8	2.38	2.14	1.90
36 E 16141	8LT8	1.63	1.47	1.30
36 E 16158	9A8/8A8/PCF80	1.33	1.20	1.06
36 E 20697	9AQ8	3.83	3.45	3.06
36 E 16166	9AU7	1.48	1.33	1.18
36 E 16174	9BJ11	2.68	2.41	2.14
36 E 16182	9BR7	1.58	1.42	1.26
36 E 16190	9CL8	1.48	1.33	1.18
36 E 16208	9EA8	1.53	1.38	1.22
36 E 20259	9GH8A	2.05	1.85	1.64
36 E 16216	9GV8/XCL85	1.70	1.53	1.36
36 E 16224	9KC6	2.18	1.96	1.74
36 E 16232	9KX6	2.08	1.87	1.66
36 E 16240	9KZ8	1.48	1.33	1.18
36 E 20267	9LA6	2.10	1.89	1.68
36 E 50264	9MHH3*	2.08	1.87	1.66
36 E 50272	9MP12*	2.18	1.96	1.74
36 E 50280	9RA6*	3.85	3.47	3.08
36 E 50298	9RAL1*	2.00	1.80	1.60
36 E 20713	9RHR2	2.63	2.37	2.10
36 E 16257	9U8A	1.55	1.40	1.24
36 E 16265	10AL11	2.28	2.05	1.82
36 E 16273	10BQ5	1.38	1.24	1.10
36 E 16281	10C8	3.03	2.73	2.46
36 E 16299	10CW5/LL86	1.28	1.15	1.02
36 E 16307	10DE7	2.23	2.01	1.78
36 E 16315	10DR7	2.23	2.01	1.78
36 E 16323	10DX8/LCL84	1.38	1.24	1.10
36 E 16331	10EG7	2.20	1.98	1.76
36 E 16349	10EM7	2.45	2.21	1.96
36 E 16356	10EW7	2.65	2.39	2.12
36 E 16364	10GF7A	2.38	2.14	1.90
36 E 16372	10GK6	1.73	1.56	1.38
36 E 16380	10GN8	2.23	2.01	1.78
36 E 16398	10HF8	2.68	2.41	2.14
	10JA8 USE 10LZ8/10JA8			
36 E 16406	10JT8	2.03	1.83	1.62
36 E 16414	10JY8	1.83	1.65	1.46
36 E 16422	10KR8	2.13	1.92	1.70
36 E 16430	10KU8	2.43	2.19	1.94
36 E 16448	10LB8	2.35	2.12	1.88
36 E 16455	10LE8	2.95	2.66	2.36
36 E 16463	10LW8	2.35	2.12	1.88
36 E 20481	10LY8	1.95	1.76	1.56
36 E 16471	10LZ8/10JA8	2.08	1.87	1.66
36 E 20275	11AF9	1.55	1.40	1.24
36 E 16489	11AR11	2.68	2.41	2.14
36 E 20283	11BM8*	2.93	2.64	2.34
36 E 16497	11BQ11	2.68	2.41	2.14
36 E 16505	11BT11	3.25	2.93	2.60
36 E 16513	11CA11	3.45	3.11	2.76
36 E 16521	11CY7	2.30	2.07	1.84
36 E 16539	11FY7	1.85	1.67	1.48
36 E 16547	11HM7	2.63	2.37	2.10
36 E 16554	11JE8	1.93	1.74	1.54
36 E 16562	11KV8	2.95	2.66	2.36
36 E 16570	11LQ8	2.95	2.66	2.36
36 E 16588	11LT8	1.73	1.56	1.38
36 E 16596	11Y9/LFL200	1.85	1.67	1.48
36 E 16604	12AB5	1.93	1.74	1.54
36 E 16612	12AC6	1.05	.95	.84
36 E 20721	12AC10A	2.53	2.28	2.02
36 E 16620	12AD6	1.75	1.58	1.40
36 E 16638	12AE6A	1.55	1.40	1.24
36 E 16646	12AE10	2.68	2.41	2.14
36 E 16653	12AF3	2.13	1.92	1.70
36 E 16661	12AF6	1.58	1.42	1.26
36 E 16687	12AL5	1.38	1.24	1.10
36 E 16695	12AL8	3.10	2.79	2.49
36 E 16703	12AL11	2.83	2.55	2.26
36 E 16711	12AQ5	1.75	1.58	1.40
36 E 16729	12AT6	1.38	1.24	1.10
36 E 16737	12AT7/ECC81	1.60	1.44	1.28
36 E 16745	12AU6	1.45	1.31	1.16
36 E 16752	12AU7A/ECC82	1.38	1.24	1.10
36 E 16760	12AV5GA	2.73	2.46	2.18
36 E 16778	12AV6	.98	.88	.78
36 E 16786	12AV7	2.08	1.87	1.66
36 E 16794	12AW6	1.78	1.60	1.42
36 E 16802	12AX3	1.50	1.35	1.20
36 E 16810	12AX4GTB	1.48	1.33	1.18
36 E 16828	12AX7A/ECC83	1.35	1.22	1.08
36 E 19855	12AX7A/7025	1.40	1.26	1.12
36 E 16836	12AY3A/12BS3A	1.45	1.31	1.16
36 E 16844	12AY7	2.85	2.57	2.28
36 E 16851	12AZ7A	1.85	1.67	1.48
36 E 16869	12B4A	1.75	1.58	1.40
36 E 16877	12BA6	1.05	.95	.84

RCA & GE RECEIVING TUBES (Cont.)

Stock No.	Tube Type	Net Ea. 1-9	Net Ea. 10-49	50 & Up
36 E 16885	12BA7	2.95	2.66	2.36
36 E 16893	12BD6	1.18	1.06	.94
36 E 16901	12BE3	1.73	1.56	1.38
36 E 16919	12BE6	1.28	1.15	1.02
36 E 16927	12BF6	1.18	1.06	.94
36 E 16935	12BF11	2.90	2.61	2.32
36 E 16943	12BH7A	1.75	1.58	1.40
36 E 16950	12BK5	1.88	1.69	1.50
36 E 16968	12BL6	1.85	1.67	1.48
36 E 16976	12BN6	2.30	2.07	1.84
36 E 16984	12BQ6GA/12CU6	2.10	1.89	1.68
36 E 16992	12BQ6GTB/12CU6	2.23	2.01	1.78
36 E 20739	12BR3/12RK19	1.93	1.74	1.54
36 E 17008	12BR7	1.53	1.38	1.22
	12BS3A USE 12AY3/12BS3A			
36 E 17024	12BT3	1.73	1.56	1.38
	12BV7 USE 12BY7A/12BV7/12DQ7			
36 E 20291	12BV11	2.40	2.16	1.92
36 E 17040	12BW4	1.68	1.51	1.34
36 E 17057	12BY7A/12BV7/12DQ7	1.60	1.44	1.28
36 E 17065	12BZ6	1.20	1.08	.96
36 E 17073	12BZ7	2.08	1.87	1.66
	12C5 USE 12CU5/12C5			
36 E 17081	12CA5	1.98	1.78	1.58
36 E 19863	12CL3	1.75	1.58	1.40
36 E 17099	12CN5	1.63	1.47	1.30
36 E 17107	12CR6	1.48	1.33	1.18
36 E 17115	12CT8	3.20	2.88	2.56
36 E 17123	12CU5/12C5	1.95	1.76	1.56
	12CU6 USE 12BQ6GTB/12CU6			
36 E 17131	12CX6	1.38	1.24	1.10
36 E 17149	12D4	1.53	1.38	1.22
36 E 17156	12DB5	1.30	1.17	1.04
36 E 17164	12DE8	1.55	1.40	1.24
36 E 17172	12DK6	1.15	1.04	.92
36 E 17206	12DQ6B/12GW6	2.48	2.23	1.98
	12DQ7 USE 12BY7A/12BV7/12DQ7			
36 E 17222	12DS7	2.70	2.43	2.16
36 E 17230	12DT5	1.55	1.40	1.24
36 E 17248	12DT8	2.00	1.80	1.60
36 E 20747	12DW4A	2.93	2.64	2.34
36 E 17271	12DW7	1.53	1.38	1.22
36 E 17289	12DY8	3.98	3.58	3.18
	12DZ6 USE 12EK6/12DZ6/12EA6			
	12EA6 USE 12EK6/12DZ6/12EA6			
36 E 17305	12ED5	1.35	1.22	1.08
36 E 17313	12EG6	1.73	1.56	1.38
36 E 17321	12EK6/12DZ6/12EA6	1.80	1.62	1.44
36 E 17347	12EQ7	1.38	1.24	1.10
36 E 17354	12EZ6	1.78	1.60	1.42
36 E 17362	12F8	1.63	1.47	1.30
36 E 17370	12FK6	1.25	1.15	1.02
36 E 17388	12FM6	1.30	1.17	1.04
36 E 17396	12FQ8	2.60	2.34	2.08
36 E 17404	12FV7	1.70	1.53	1.36
36 E 17412	12FX5	1.63	1.47	1.30
36 E 17438	12GA6	1.35	1.22	1.08
36 E 20754	12GB3*	5.00	4.50	4.00
	12GB7 USE 12DQ6B/12GW6			
36 E 17446	12GC6	2.18	1.96	1.74
36 E 17453	12GE5	2.25	2.03	1.80
36 E 17461	12GJ5A	2.45	2.21	1.96
36 E 17479	12GN7A	2.55	2.30	2.04
36 E 17487	12GT5A	2.68	2.41	2.14
	12GW6 USE 12DQ6B/12GW6			
36 E 17495	12H6	2.23	2.01	1.78
36 E 17503	12HE7	3.40	3.06	2.72
36 E 17511	12HG7	2.55	2.30	2.04
36 E 17529	12HL7	2.23	2.01	1.78
36 E 17537	12J5	2.05	1.85	1.64
36 E 17545	12J5GT	2.40	2.16	1.92
36 E 17552	12J8	2.18	1.96	1.74
36 E 17560	12JB6A	3.10	2.79	2.48
36 E 17578	12JN6	1.95	1.76	1.56
36 E 17586	12JN8	1.85	1.67	1.48
36 E 20309	12JQ6	2.23	2.01	1.78
36 E 17594	12JT6A	2.48	2.23	1.98
36 E 17602	12K5	1.73	1.56	1.38
36 E 17610	12K7GT	3.30	2.97	2.64
36 E 17628	12KL8	1.23	1.11	.98
36 E 17636	12L6GT	1.78	1.60	1.42
36 E 17644	12MD8	2.43	2.19	1.94
	12RK19 USE 12BR3/12RK19			
36 E 17651	12R5	1.68	1.51	1.34
36 E 17677	12SA7GT	2.45	2.21	1.96
36 E 17685	12SC7	2.60	2.34	2.08
36 E 17693	12SF5	1.98	1.78	1.58
36 E 17701	12SF7	3.10	2.79	2.48

Stock No.	Tube Type	Net Ea. 1-9	Net Ea. 10-49	50 & Up
36 E 17719	12SG7	2.35	2.12	1.88
36 E 17727	12SH7	2.70	2.43	2.16
36 E 17735	12SJ7	2.15	1.94	1.72
36 E 17743	12SK7	2.65	2.39	2.12
36 E 17750	12SK7GT	2.23	2.01	1.78
36 E 17768	12SL7GT	2.48	2.23	1.98
36 E 17776	12SN7GTA	1.93	1.74	1.54
36 E 17784	12SQ7	2.48	2.23	1.98
36 E 17800	12T10	2.33	2.10	1.86
36 E 17818	12V6GT	2.23	2.01	1.78
36 E 17826	12W6GT	2.45	2.21	1.96
36 E 17834	12X4	1.13	1.02	.90
36 E 17842	13CW4	2.53	2.28	2.02
36 E 17859	13DE7	2.38	2.14	1.90
36 E 17867	13DR7	2.65	2.39	2.12
36 E 17875	13EM7/15EA7	2.93	2.64	2.34
36 E 17883	13FD7	2.65	2.39	2.12
	13FM7 USE 15FM7/13FM7			
36 E 17891	13GB5/XL500	1.85	1.67	1.48
36 E 17909	13GF7A	2.35	2.12	1.88
	13J10 USE 13Z10/13J10			
36 E 20317	13JZ8	2.53	2.28	2.02
36 E 17917	13V10	2.23	2.01	1.78
36 E 17925	13Z10/13J10	2.78	2.50	2.22
36 E 17941	14BL11	3.45	3.11	2.76
36 E 17958	14BR11	2.90	2.61	2.32
36 E 17966	14GT8	1.75	1.58	1.40
36 E 17974	14JG8	2.00	1.80	1.60
36 E 17982	15AF11	2.38	2.14	1.90
36 E 17990	15BD11A	2.65	2.39	2.12
36 E 18006	15CW5/PL84	1.23	1.11	.98
36 E 18014	15DQ5/PCL84	1.70	1.53	1.36
	15EA7 USE 13EM7/15EA7			
36 E 18030	15FM7/13FM7	1.70	1.53	1.36
36 E 18048	15FY7	1.95	1.76	1.56
36 E 18063	15KY8A	2.90	2.61	2.32
36 E 18071	15LE8	3.83	3.45	3.06
36 E 18089	16A8/PCL82	1.70	1.53	1.36
36 E 19871	16AK9	3.20	2.88	2.56
36 E 18097	16AQ3/XY88	1.35	1.22	1.08
36 E 19889	16BQ11	2.68	2.41	2.14
36 E 19897	16BX11	2.93	2.64	2.34
36 E 18105	16GK6	1.53	1.38	1.22
36 E 18113	16GY5	2.43	2.19	1.94
36 E 18121	16KA6	2.88	2.59	2.30
36 E 20499	16LU8	3.38	3.04	2.70
36 E 20762	17AB9	3.25	2.93	2.60
	17AB10 USE 17X10/17AB10			
36 E 18139	17AX3	1.30	1.17	1.04
36 E 18147	12AX4GTA	1.85	1.67	1.48
36 E 18154	17AY3A/17BS3A	1.70	1.53	1.36
36 E 20770	17BB14*	5.25	4.72	4.20
36 E 18162	17BE3/17BZ3	1.60	1.44	1.28
36 E 18170	17BF11	2.35	2.12	1.88
36 E 18188	17BH3	1.43	1.29	1.14
36 E 18196	17BQ6GTB	2.60	2.34	2.08
36 E 20788	17BR3/17RK19*	1.68	1.51	1.34
36 E 20887	17BS3A/17DW4A	1.70	1.53	1.36
36 E 20051	17BW3	1.60	1.44	1.28
	17BZ3 USE 17BE3/17BZ3			
	17C5 USE 17CU5/17C5			
36 E 18212	17C9	3.58	3.22	2.86
36 E 18220	17CK3	1.78	1.60	1.42
36 E 19905	17CT3	1.48	1.33	1.18
36 E 18238	17CU5/17C5	1.55	1.40	1.24
36 E 18246	17D4/17DM4	2.03	1.83	1.62
36 E 18253	17DE4	1.83	1.65	1.46
	17DM4 USE 17D4/17DM4			
36 E 18279	17DQ6B/17GW6	2.63	2.37	2.10
	17DW4A USE 17BS3A/17DW4A			
36 E 18287	17EW8/HCC85	1.38	1.24	1.10
36 E 18295	17GE5	2.18	1.96	1.74
36 E 18303	17GJ5A	3.03	2.73	2.42
36 E 18311	17GT5A	2.78	2.50	2.22
36 E 18329	17GV5	2.10	1.89	1.68
	17GW6 USE 17DQ6B/17GW6			
36 E 18337	17H3	1.63	1.47	1.30
36 E 20796	17HB25*	4.08	3.67	3.26
36 E 18345	17JB6A	2.75	2.48	2.20
36 E 18352	17JG6A	3.15	2.84	2.52
36 E 18360	17JM6A	2.48	2.23	1.98
36 E 18378	17JN6	2.25	2.03	1.80
36 E 18386	17JT6A	2.80	2.52	2.24
36 E 18394	17JZ8	1.78	1.60	1.42
36 E 18402	17KV6	3.93	3.54	3.14
	17LD8 USE 15KY8A			
	17RK19 USE 17BR3/17RK19			
36 E 18410	17X10/17AB10	2.23	2.01	1.78
36 E 20804	17Z3	2.38	2.14	1.90
36 E 18428	18A5	2.33	2.10	1.86
36 E 19913	18AJ10	2.68	2.41	2.14

Stock No.	Tube Type	Net Ea. 1-9	Net Ea. 10-49
36 E 18436	18FW6A	1.23	1.11
36 E 18444	18FX6A	1.48	1.33
36 E 18451	18FY6A	1.48	1.33
36 E 20812	18GB5	2.75	2.48
36 E 18469	18GD6A	1.48	1.33
36 E 50397	18RAL1*	2.93	2.64
36 E 18477	19AU4GTA	2.18	1.96
36 E 18485	19BG6GA	3.33	3.00
36 E 19921	19CG3	1.80	1.62
	19CL8A USE 19JN8/19CL8A		
36 E 18501	19EA8	2.23	2.01
36 E 18519	19EZ8	2.70	2.43
36 E 18527	19GQ7	1.90	1.71
36 E 18535	19HR6	1.23	1.11
36 E 18543	19HS6	1.20	1.08
36 E 18550	19HV8	2.05	1.85
36 E 18568	19J6	1.85	1.67
36 E 18576	19JN8/19CL8A	1.60	1.44
36 E 18584	19KG8	1.55	1.40
	19MR9 USE 18FW6		
36 E 18592	19T8	2.45	2.21
36 E 18600	19X8	2.05	1.85
36 E 18618	20AQ3/LY88	1.63	1.47
36 E 18626	20EZ7	1.73	1.56
36 E 18634	21GY5	2.33	2.10
36 E 18642	21HB5A	2.38	2.14
36 E 20820	21JS6A/23JS6A	6.68	6.01
36 E 18659	21JV6	2.33	2.10
36 E 18667	21JZ6	2.43	2.19
36 E 18675	21KA6	2.23	2.01
36 E 19939	21LG6	4.48	4.03
36 E 18683	21LR8	2.38	2.14
36 E 18691	21LU8	2.38	2.14
36 E 18709	22BH3A	1.55	1.40
36 E 18717	22BW3	1.70	1.53
36 E 18725	22DE4	2.10	1.89
36 E 18733	22JF6	3.43	3.09
36 E 18741	22JG6A	3.10	2.79
36 E 19947	22JR6	3.10	2.79
36 E 18758	22JU6	3.18	2.86
36 E 18766	22KM6	4.10	3.69
	23JS6A USE 21JS6A/23JS6A		
36 E 18774	23Z9	2.38	2.14
36 E 18782	24BF11	2.60	2.34
	24JE6C USE 24LQ6/24JE6C		
36 E 18790	24JZ8	2.25	2.03
36 E 20341	24LQ6/24JE6C	4.25	3.83
36 E 18816	25AV5GA	2.83	2.55
36 E 18824	25AX4GT	1.53	1.38
36 E 50421	25BB14*	5.25	4.72
36 E 18832	25BK5	1.70	1.53
36 E 18840	25BQ6GA/25CU6	2.18	1.96
36 E 18857	25BQ6GTB/25CU6	2.20	1.98
36 E 18865	25C5	1.65	1.49
36 E 18873	25CA5	1.80	1.62
36 E 18881	25CD6GB	3.20	2.88
36 E 18899	25CG3	1.70	1.53
36 E 20838	25CK3	1.70	1.53
	25CU6 USE 25BQ6GTB/25CU6		
36 E 18907	25DK4	1.10	.99
36 E 18915	25DN6	3.30	2.97
36 E 20846	25E5	3.55	3.20
36 E 18923	25EC6	3.20	2.88
36 E 18931	25EH5	1.85	1.67
36 E 18949	25F5A	1.93	1.74
36 E 18956	25L6GT/25W6GT	1.85	1.67
36 E 18964	25W4GT	1.85	1.67
	25W6GT USE 25L6GT/25W6GT		
36 E 18980	25Z6GT	1.93	1.74
36 E 20358	26HU5	4.75	4.28
36 E 18998	27	2.55	2.30
36 E 19004	27GBS/PL500	1.85	1.67
36 E 19012	29GK6	1.80	1.62
36 E 20853	29KQ6	6.30	5.67
36 E 19020	30AG11	2.85	2.57
36 E 20861	30JZ6	3.05	2.77
36 E 20879	30KD6*	6.68	6.01
36 E 19954	31AL10	2.93	2.64
36 E 19038	31JS6A	3.65	3.29
36 E 19046	32ET5A	1.20	1.08
36 E 19962	32HQ7	3.85	3.47
36 E 19053	33GT7	3.48	3.13
36 E 19061	33GY7A	3.03	2.73
36 E 19970	33JV6	2.33	2.10
36 E 19087	34CE3	1.95	1.76
36 E 19095	34GD5A	1.48	1.33
36 E 19111	35B5	1.60	1.44
36 E 19129	35C5	1.35	1.22
36 E 19145	35EH5	1.70	1.53
36 E 19152	35GL6	1.45	1.31
36 E 19160	35L6GT	1.93	1.74
36 E 20507	35LR6	3.65	3.29

RCA & GE RECEIVING TUBES (Cont.)

No.	Tube Type	Net Ea. 1-9	10-49	50 & Up
9178	35W4	.83	.75	.66
9186	35Y4	2.25	2.03	1.80
9194	35Z3	2.35	2.12	1.88
9202	35Z4GT	1.28	1.15	1.02
9210	35Z5GT	1.48	1.33	1.18
9228	36AM3B	1.28	1.15	1.02
0366	36KD6	4.43	3.99	3.54
9236	38HE7	3.33	3.00	2.66
9244	38HK7	3.28	2.95	2.62
9251	40KD6	4.05	3.65	3.24
9269	42	2.43	2.19	1.94
9277	42KN6	3.60	3.24	2.88
9285	43	3.60	3.24	2.88
9293	45B5/UL84	1.40	1.26	1.12
9301	50A5	2.93	2.64	2.34
9319	50B5	1.48	1.33	1.18
0374	50BM8/UCL82	2.18	1.96	1.74
9327	50C5	1.28	1.15	1.02

Stock No.	Tube Type	Net Ea. 1-9	10-49	50 & Up
36 E 19335	50DC4	1.20	1.08	.96
36 E 19343	50EH5	1.50	1.35	1.20
36 E 19350	50FE5	2.23	2.01	1.78
36 E 19368	50FK5	1.10	.99	.88
36 E 19376	50HC6	1.78	1.60	1.42
36 E 19384	50HK6	1.08	.97	.86
36 E 19392	50HN5	1.38	1.24	1.10
36 E 19400	50L6GT	2.00	1.80	1.60
36 E 19418	50X6	2.93	2.64	2.34
36 E 19426	50Y6GT	2.18	1.96	1.74
36 E 19442	53HK7	4.18	3.76	3.34
36 E 19459	60FX5	1.48	1.33	1.18
36 E 19467	75	3.20	2.88	2.56
36 E 19475	80	2.40	2.16	1.92
36 E 19491	117L7/M7GT	7.38	6.64	5.90
36 E 19509	117N7GT	6.43	5.79	5.14
36 E 19525	117Z3	2.25	2.03	1.80
36 E 19541	5879	2.50	2.25	2.00

Stock No.	Tube Type	Net Ea. 1-9	10-49	50 & Up
36 E 19558	6267	1.43	1.29	1.14
36 E 19566	6931	1.70	1.53	1.36
36 E 19574	6973	2.30	2.07	1.84
	7025 USE 12AX7A/7025			
36 E 19590	7027A	3.73	3.36	2.98
36 E 19608	7189A	1.93	1.74	1.54
36 E 19616	7199	2.45	2.21	1.96
36 E 19624	7247	2.03	1.83	1.62
36 E 19632	7355	1.83	1.65	1.46
36 E 19640	7408	1.68	1.51	1.34
36 E 19657	7543	1.63	1.47	1.30
36 E 19665	7581A/KT66	3.08	2.77	2.46
36 E 19673	7591A	1.40	1.26	1.12
36 E 19681	7695	2.20	1.98	1.76
36 E 19699	7868	2.38	2.14	1.90
36 E 19715	8417	2.83	2.55	2.26
36 E 19723	8425A/6AU6A	1.28	1.15	1.02
36 E 19731	8426A/12AU6	1.40	1.26	1.12

Mullard High Fidelity Tubes

Premium quality tubes widely used by Hi-Fi equipment manufacturers. Tube types are directly interchangeable with equivalent types listed. Imported from England. Shpg. wt. ½ lb.

Matched Pairs (Types Ending in MP)

Consists of 2 of the type, measured and tested to be within close tolerance of each other to assure maximum balanced output. Wt. 1 lb.

No.	Tube Type	Equiv. Type	Net
53821	DAF96	1AH5	1.98
53839	DF96	1AJ4	2.08
53847	DK96	1AB6	2.20
53854	DM70	1M3	1.86
53862	EABC80	6AK8	1.68
53870	EB91	6AL5	1.03
53888	EBC81	6BD7A	1.91
53896	EBC91	6AV6	.98
53904	EBF89	6DC8	1.54
53912	EC92	6AB4	1.64
53920	EC97	6FY5	1.38
53938	ECC81	12AT7	1.44

No.	Tube Type	Equiv. Type	Net
53946	ECC82	12AU7	1.24
53953	ECC83	12AX7	1.35
53961	ECC85	6AQ8	1.50
53979	ECC88	6DJ8	2.24
53987	ECF80	6BL8	1.35
53995	ECF82	6U8	1.55
54019	ECH81	6AJ8	1.51
54027	ECL80	6AB8	1.75
54035	ECL82	6BM8	1.45
54043	ECL86	6GW8	1.54
54050	EF85	6BX6	1.65
54068	EF85	6BY7	1.98

Stock No.	Tube Type	Equiv. Type	Net
36 E 54076	EF86	6267	1.60
36 E 54084	EF89	6DA6	1.54
36 E 54092	EF93	6BA6	1.13
36 E 54100	EF94	6AU6	1.13
36 E 54118	EF95	6AK5	2.38
36 E 54126	EF183	6EH7	1.93
36 E 54134	EF184	6EJ7	1.78
36 E 54142	EK90	6BE6	1.43
36 E 54159	EL34	6CA7	2.68
36 E 54175	EL84	6BQ5, N709	1.61

Stock No.	Tube Type	Equiv. Type	Net
36 E 54183	EL86	6CW5	1.38
36 E 54191	EL90	6AQ5	1.35
36 E 54209	EL95	6DL5	1.48
36 E 54217	EM34	6CD7	3.50
36 E 54225	EM84	6FG6	1.68
36 E 54233	EZ80	6V3	.80
36 E 54241	EZ81	6CA4, U709	1.48
36 E 54258	EZ90	6X4, U707	1.05
36 E 54266	GZ34	5AR4, U77	2.13
36 E 54274	HCC85	17EW8	1.38
36 E 54282	KT66	——	5.66
36 E 54290	KT77	——	5.10
36 E 54308	KT88	——	7.41

Stock No.	Tube Type	Equiv. Type	Net
36 E 54316	UCL82	50BM8	1.58
36 E 54324	UF86	——	2.51
36 E 54332	UL84	45B5	1.50
36 E 54340	UY85	38A3	2.08
36 E 54357	7025	——	1.55
36 E 54365	7189	——	1.50
36 E 54373	7247	——	1.60

MATCHED-PAIRS

Stock No.	Tube Type	Equiv. Type	Net
36 E 54381	ECL82MP	6BM8MP	3.88
36 E 54399	ECL86MP	6GW8MP	4.13
36 E 54407	EL34MP	6CA7MP	6.58
36 E 54423	EL84MP	6BQ5MP	3.70
36 E 54431	EL86MP	6CW5MP	3.47
36 E 54449	EL90MP	6AQ5MY	2.97
36 E 54456	EL95MP	6DL5MP	4.03
36 E 54464	KT66MP	——	9.10
36 E 54472	KT77MP	——	11.05
36 E 54480	KT88MP	——	14.91
36 E 54498	UCL82MP	50BM8MP	3.88
36 E 54506	UL84MP	45B5MP	3.50
36 E 54514	7189MP	——	3.90

MULLARD MASTER 10M SERIES

new series of selected individually lab-tested tubes features -to-tube uniformity, section-to-section uniformity to the most gent specifications. Hum, noise, microphonics and distortion to absolute minimum life to the maximum. Gold-protected pins. Individual plastic foam cushion packing. Any tube failing to give 10,000 hours of effective performance within 2 years from purchase may be returned for no charge replacement, Avg. shpg. wt., 8 oz.

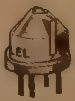
No.	10M Type	Net
53656	6AB8/ECL80	2.75
53649	6AJ8/ECH81	2.65
53714	6AK5/EF95	3.25
54522	6AK5W/5654	4.50
53474	6AK8/EABC80	2.80
53482	6AL5/EB91	1.95
53763	6AQ5A/EL90	2.45
53581	6AQ8/ECC88	2.40
53490	6AT6/EBC90	2.00
53706	6AU6A/EF94	2.05
53508	6AV6/EBC91	1.95
53698	6BA6/EF93	2.00
53748	6BE6/EK90	2.10
53623	6BL8/EFC80	3.05
53755	6BQ5A/EL84	2.15
53524	6C4/EC90	2.85
53680	6DA6/EF89	2.55
53516	6DC8/EBF89	2.65
53599	6DJ8/ECC88	3.10

Stock No.	10M Type	Net
36 E 53771	6DL5/EL95	2.55
36 E 53664	6DX8/ECL84	2.85
36 E 53722	6EH7/EF183	2.60
36 E 53730	6EJ7/EF184	2.60
36 E 53532	6ER5/EC95	2.40
36 E 53615	6ES8/ECC189	3.50
36 E 53276	6EU7	2.35
36 E 53540	6FY5/EC97	2.35
36 E 53292	6GK5	2.40
36 E 53631	6HG8/ECF86	3.10
36 E 53607	6J6A/ECC91	2.55
36 E 53334	6T8A	2.80
36 E 53797	9A8/PCF80	3.25
36 E 53557	12AT7/ECC81	2.55
36 E 53565	12AU7A/ECC82	2.20
36 E 53789	12AV6/HBC91	1.95
36 E 53573	12AX7A/ECC83	2.20
36 E 53425	12DW7/7247	2.55
36 E 53813	15CW5/PL84	2.50

Stock No.	10M Type	Net
36 E 54522	5654/6AK5W	4.50
36 E 53672	6267/EF86	2.50
36 E 53458	7025	2.35
36 E 53466	7247	2.55
36 E 53474	EABC80/6AK8	2.80
36 E 53482	EB91/6AL5	1.95
36 E 53490	EBC90/6AT6	2.00
36 E 53508	EBC91/6AV6	1.95
36 E 53516	EBF89/6DC8	2.65
36 E 53524	EC90/6C4	2.85
36 E 53532	EC95/6ER5	2.40
36 E 53540	EC97/6FY5	2.35
36 E 53557	ECC81/12AT7	2.55
36 E 53565	ECC82/12AU7	2.20
36 E 53573	ECC83/12AX7	2.20
36 E 53581	ECC85/6AQ8	2.40
36 E 53599	ECC88/6DJ8	3.10
36 E 53607	ECC91/6J6	2.55
36 E 53615	ECC189/6ES8	3.50

Stock No.	10M Type	Net
36 E 53623	ECF80/6BL8	3.05
36 E 53631	ECF86/6HG8	3.10
36 E 53649	ECH81/6AJ8	2.65
36 E 53656	ECL80/6AB8	2.75
36 E 53664	ECL84/6DX8	2.85
36 E 53672	EF86/6267	2.50
36 E 53680	EF89/6DA6	2.55
36 E 53698	EF93/6BA6	2.00
36 E 53706	EF94/6AU6	2.05
36 E 53714	EF95/6AK5	3.25
36 E 53722	EF183/6EH7	2.60
36 E 53730	EF184/6EJ7	2.60
36 E 53748	EK90/6BE6	2.10
36 E 53755	EL84/6BQ5	2.15
36 E 53763	EL90/6AQ5	2.15
36 E 53771	EL95/6DL5	2.55
36 E 53789	HBC91/12AV6	1.95
36 E 53797	PCF80/9A8	3.25
36 E 53813	PL84/15CW5	2.50

VIN DIODE REPLACES GLASS TUBE 6AL5



Conversion Needed

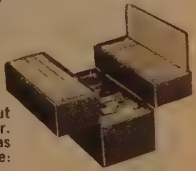
conversion—fits in same ket. No filament to burn out. o circuits: more detail; Audio uits: better fidelity; Sync uits: Increased Locking. Long . Shpg. wt., 4 oz.

E 52092 .... Net .72

SERVICEMAN'S TUBE CADDY

- All Wood Reinforced Construction
- Easy To Carry

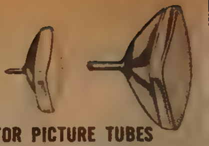
11^{50}



Light, compact caddy capable of holding up to 143 tubes. One fold-out compartment has snap fastened cover, other has built-in separator. Extremely convenient caddy for carrying tools, wire, etc., as well as tubes. All wood construction, with durable, new, vinyl covering. Size: 15¾ x 12½ x 8". Shpg. wt., 7 lbs.

12 E 18015W .... Net 11.50

General Electric and RCA Picture Tubes



ONE-YEAR GUARANTEE

Tubes failing in normal use within 1 year will be replaced. You pay only transportation. All tubes are made of entirely new materials except the glass which may be re-used after test inspection and refurbishing to meet new glass standards.

YOUR OLD TUBE IS WORTH MONEY

If you return your old picture tube (Dud) when you purchase a new one, we will credit you for its value as shown in the column headed "Dud Value." Duds must be brought or shipped prepaid to us and must be intact, under vacuum and without scratches. Do not bring in tubes for which no value is shown.

AVERAGE SHIPPING WEIGHTS FOR PICTURE TUBES

Tube Prefix	Avg Shpg Wt	Tube Prefix	Avg Shpg Wt	Tube Prefix	Avg Shpg
5	5 lbs.	12	17 lbs.	20	30 lbs.
7	7 lbs.	14	14 lbs.	21	35 lbs.
8	8 lbs.	16	22 lbs.	23	40 lbs.
9	10 lbs.	17	24 lbs.	24	44 lbs.
10	14 lbs.	19	26 lbs.	27	45 lbs.

The prefix of the picture tube is determined by the first two digits in the Type No.

NOTE: WE WILL FILL YOUR ORDER WITH EITHER A G.E. OR AN RCA TUBE DEPENDING UPON STOCK AVAILABILITY.

STOCK NO.	TUBE TYPE	NET EA.	DUD VALUE
36 E 80014WX	5AXP4	27.80	—
36 E 80022WX	5TP4	55.80	—
36 E 80055WX	8DP4	30.65	—
36 E 80063WX	8XP4	34.65	—
36 E 80071WX	8YP4	35.75	1.00
36 E 40174WX	9VP4	21.65	—
36 E 81640WX	9WP4	22.65	—
36 E 82283WX	10ARP4	21.35	—
36 E 80097WX	10FP4A	42.00	—
36 E 81657WX	11CP4	25.80	—
36 E 81665WX	11GP4	27.10	—
36 E 82291WX	11HP4A	24.75	—
36 E 81673WX	11UP4	25.70	—
36 E 81681WX	12BEP4	22.60	—
36 E 82135WX	12BKP4	22.80	—
36 E 81442WX	12BNP4A	23.35	—
36 E 81699WX	12BZP4	25.00	—
36 E 81624WX	12CDP4	23.95	—
36 E 81707WX	12CNP4	25.30	—
36 E 82143WX	12CWP4	25.00	—
36 E 82309	12DEP4	21.30	—
36 E 82317	12DFP4	30.00	—
36 E 81715WX	13AP4	26.60	—
36 E 80162WX	14QP4B	28.35	—
36 E 80212WX	16ATP4	27.60	—
36 E 82150WX	16AUP4	27.70	—
36 E 40075WX	16AZP4	23.95	—
36 E 81723WX	16BCP4	34.50	—
36 E 81475WX	16BGP4	31.90	—
36 E 82168WX	16BUP4	27.60	—
36 E 81731WX	16BXP4	33.90	—
36 E 81483WX	16BYP4	29.40	—
36 E 81749WX	16CMP4A	33.20	—
36 E 81756WX	16CNP4	31.95	—
36 E 81632WX	16CQP4	30.60	—
36 E 82176WX	16CWP4	30.60	—
36 E 81764WX	16RP4B	20.70	—
36 E 81772WX	16TP4	28.25	—
36 E 80295WX	17BP4B/D	22.55	—
36 E 80287WX	17BJP4	24.15	—
36 E 80303WX	17BWP4	24.00	—
36 E 80345WX	17CP4	28.50	—
36 E 80352WX	17CRP4	25.00	—
36 E 80378WX	17CYP4	31.45	—
36 E 82184WX	17DAP4	29.55	—
36 E 80410WX	17DQDP4	25.33	—
36 E 80428WX	17DRP4	30.10	—
36 E 80436WX	17DSP4	26.65	—
36 E 80444WX	17DXP4	24.00	—
36 E 82192WX	17EMP4	38.00	—

Stock No.	Tube Type	Net Each	Dud Value
36 E 82325	17EWP4	38.00	—
36 E 80477WX	17HP4C	22.55	—
36 E 80485WX	17LP4B	24.15	—
36 E 80493WX	17QP4B	24.15	—
36 E 80519WX	19ABP4	36.75	3.25
36 E 80527WX	19AFP4	36.55	3.25
36 E 80543WX	19AJP4	32.00	3.25
36 E 80568WX	19AVP4	32.00	3.25
36 E 80576WX	19AYP4	32.00	3.25
36 E 80584WX	19BDP4	31.75	3.25
36 E 81509WX	19CHP4	32.00	3.25
36 E 81517WX	19CMP4	32.00	3.25
36 E 81780WX	19CVP4	34.60	3.25
36 E 81525WX	19CXP4	32.00	3.25
36 E 81798WX	19DBP4	34.60	3.25
36 E 81806WX	19DKP4	34.60	3.25
36 E 40059WX	19DQP4	35.75	1.25
36 E 81541WX	19DRP4	35.75	1.25
36 E 81558WX	19DSP4	35.75	1.25
36 E 81350WX	19DUP4	35.75	3.25
36 E 81368WX	19DVP4	39.75	3.25
36 E 81814WX	19EBP4	35.10	—
36 E 81384WX	19ECP4	35.30	3.25
36 E 81822WX	19EGP4	39.10	3.25
36 E 82200WX	19EKP4	39.10	3.25
36 E 81830WX	19EZP4	39.15	3.25
36 E 81863WX	19FLP4	33.80	—
36 E 81871WX	19GAP4	39.10	3.25
36 E 82333	19GEP4A	34.30	—
36 E 82341	20AHP4	32.95	—
36 E 81889WX	20DP4D	31.40	—
36 E 82218WX	20SP4	37.10	—
36 E 82226WX	20TP4	36.40	—
36 E 81897WX	21AMP4B	23.00	—
36 E 80717WX	21AUP4C	27.35	—
36 E 80725WX	21AWP4A	26.35	—
36 E 81905WX	21CBP4A	19.70	—
36 E 80741WX	21CQP4	32.20	1.25
36 E 80766WX	21DEP4A	27.35	—
36 E 80774WX	21DHP4	31.30	1.25
36 E 80782WX	21DLP4	26.70	1.25
36 E 81921WX	21DSP4	27.35	—
36 E 80790WX	21EP4C	30.80	1.25
36 E 82358	21EMP4/EQP4	29.55	1.25
36 E 80873WX	21FP4D	30.80	1.25
36 E 80840WX	21FDP4	40.00	—
36 E 82234WX	21FMP4	37.35	1.25
36 E 81947WX	21FUP4	43.20	1.25
36 E 81566WX	21FVP4	41.10	—
36 E 81954WX	21FXP4	43.20	1.25
36 E 82242WX	21GAP4A	41.75	—

Stock No.	Tube Type	Net Each
36 E 81962WX	21GBP4	41.35
36 E 80899WX	21WP4/A/B	30.55
36 E 80915WX	21YP4A/B	23.30
36 E 80923WX	21ZP4C	23.30
36 E 80949WX	23AHP4	39.10
36 E 81574WX	23ARP4	44.40
36 E 80964WX	23ASP4	38.33
36 E 81582WX	23BGP4	43.00
36 E 80972WX	23BJP4	39.10
36 E 80998WX	23BKP4	43.75
36 E 81020WX	23BQP4	43.00
36 E 81038WX	23BTP4	43.00
36 E 81053WX	23CP4/A	43.00
36 E 81590WX	23CGP4/A	39.08
36 E 81061WX	23CQP4A	38.20
36 E 81079WX	23DAP4	40.65
36 E 81087WX	23DBP4	43.60
36 E 81095WX	23DKP4	44.30
36 E 81970WX	23DNP4	43.00
36 E 82259WX	23DWP4	55.45
36 E 81152WX	23EP4	43.00
36 E 81988WX	23ECP4	43.00
36 E 81996WX	23EDP4	43.00
36 E 40216WX	23EKP4	44.95
36 E 40083WX	23ENP4	43.65
36 E 81608WX	23EQP4	41.50
36 E 81616WX	23ETP4	46.35
36 E 82267WX	23EYP4	48.10
36 E 81178WX	23FP4A	38.30
36 E 82028WX	23FNP4	48.10
36 E 82036WX	23FRP4	47.70
36 E 82044WX	23FSP4	47.70
36 E 82051WX	23GFP4	46.90
36 E 82069WX	23GJP4/A	46.50
36 E 82077WX	23GSP4	47.70
36 E 40224WX	23HFP4	45.60
36 E 82085WX	23HGP4	47.70
36 E 82093WX	23HUP4	46.50
36 E 82101WX	23HWP4	47.70
36 E 81186WX	23JP4	43.00
36 E 82366	23JEP4	47.62
36 E 81202WX	23NP4	38.30
36 E 81236WX	24AEP4	31.30
36 E 81244WX	24AHP4	40.90
36 E 81251WX	24AJP4	37.40
36 E 81277WX	24AUP4	37.40
36 E 81293WX	23BEP4	51.50
36 E 81301WX	24CP4B	31.00
36 E 82119WX	27ADP4	91.15
36 E 81343WX	27XP4	77.00
36 E 82127WX	27ZP4	81.35

CROSS-REFERENCE FOR TUBE TYPES NOT SHOWN ABOVE

Orig. Type	Replace With	Orig. Type	Replace With	Orig. Type	Replace With	Orig. Type	Replace With	Orig. Type	Replace With	Orig. Type	Repla With
10BP4	10FP4A	16BTP4	16ATP4	17BZP4	17DSP4	17YP4	17QP4B	19CKP4	19CHP4	19EHP4	19DR
10CP4	10FP4A	16BVP4	16CMP4A	17CAP4	17DSP4	19ACP4	19CHP4	19CLP4	19BDP4	19EJP4	19DU
10EP4	10FP4A	16BWP4	16BGP4	17CBP4	17BJP4	19ADP4	19AVP4	19CQP4	19CXP4	19ELP4	19AV
11AP4	11HP4A	16CAP4	16BGP4	17CKP4	17DSP4	19AGP4	19AVP4	19CRP4	19BDP4	19ENP4	19FE
11BP4	11HP4A	16CEP4	16CMP4A	17CLP4	17BJP4	19AHP4	19AYP4	19CUP4	19CMP4	19ERP4	19DR
11RP4	11UP4	16CHP4	16ATP4	17CSP4	17BWP4	19ANP4	19AYP4	19CYP4	19AVP4	19ESP4	19DS
12BLP4	12BKP4	16CJP4	16CMP4A	17CWP4	17DSP4	19ARP4	19AFP4	19CZP4	19DQP4	19EUP4	19DR
12BMP4	12CDP4	16CTP4	16BGP4	17CXP4	17CRP4	19AUP4	19AFP4	19DAP4	19DQP4	19EVP4	19DQ
12CFP4	12CNP4	16CUP4	16CMP4A	17CZP4	17BJP4	19AXP4	19AYP4	19DCP4	19DRP4	19EWP4	19DQ
12CGP4	12BNP4A	16CVP4	16ATP4	17DHP4	17DXP4	19BHP4	19AVP4	19DEP4	19AVP4	19FBP4	19EG
14HP4	14QP4B	16KP4	16RP4B	17DKP4	17DSP4	19BLP4	19AVP4	19DFP4	19CHP4	19FCP4	19DQ
16ASP4	16CMP4A	16QP4	16RP4B	17DLP4	17DSP4	19BMP4	19AFP4	19DHP4	19DSP4	19FDP4	19DQ
16AVP4	16BCP4	16UP4	16RP4B	17DTP4	17DSP4	19BRP4	19DKP4	19DLP4	19CHP4	19FEP4	19DU
16AYP4	16BGP4	16XP4	16RP4B	17DZP4	17DXP4	19BSP4	19AVP4	19DNP4	19DKP4	19FJP4	19DQ
16BDP4	16AUP4	17AP4	17BP4B/D	17EFP4	17DXP4	19BVP4	19AVP4	19DWP4	19DQP4	19FQP4	19EG
16BFP4	16CMP4A	17ATP4	17BJP4	17FP4	17HP4C	19BWP4	19AVP4	19DYP4	19CVP4	19FSP4	19DU
16BKP4	16CMP4A	17AVP4	17BJP4	17JP4	17BP4B/C	19CAP4	19AVP4	19DZP4	19DVP4	19FTP4	19FL
16BMP4	16BGP4	17BRP4	17DSP4	17RP4	17HP4C	19CDP4	19CXP4	19EAP4	19DUP4	19GBP4	19DQ
16BQP4	16CMP4A	17BUP4	17BJP4	17UP4	17QP4B	19CFP4	19CHP4	19EDP4	19DRP4	19GJP4	19DQ
16BSP4	16ATP4	17BVP4	17BWP4	17VP4	17LP4B	19CJP4	19AVP4	19EFP4	19DSP4		

S-REFERENCE FOR TUBE TYPES (Cont'd.)

Replace With	Orig. Type	Replace With	Orig. Type	Replace With	Orig. Type	Replace With	Orig. Type	Replace With	Orig. Type	Replace With
19DUP4	21BNP4	21CBP4A	21FLP4	21CBPA	23BXP4	23EDP4	23FJP4	23ETP4	23TP4	23BTP4
19DUP4	21BSP4	21AMP4B	21FWP4	21FVP4	23BZP4	23CGP4	23FLP4	23EKP4	23UP4	23BQP4
19AVP4	21BTP4	21CBP4A	21FZP4	21FVP4	23CBP4	23BQP4	23FMP4	23HFP4	23WP4	23FP4A
19AVP4	21CEP4	21EMP4	23ACP4	23BTP4	23CZP4	23AHP4	23FVP4	23HFP4	23XP4	23BTP4
19AVP4	21CMP4	21CBP4A	23AFP4	23BTP4	23DLP4	23ENP4	23GP4	23CP4A	23YP4	23BTP4
20DP4D	21CUP4	21AMP4B	23ALP4	23CQP4	23DQP4	23BKP4	23GBP4	23HFP4	23ZP4	23BKP4
20TP4	21CVP4	21CBP4A	23ANP4	23BKP4	23DSP4	23ENP4	23GCP4	23FRP4	24ADP4	24CP4B
20SP4	21CWP4	21CBP4A	23ATP4	23BKP4	23DTP4	23DKP4	23GEP4	23ENP4	24ALP4	24AHP4
21AMP4B	21CXP4	21DSP4	23AUP4	23AHP4	23DYP4	23ETP4	23GTP4	23ETP4	24ANP4	24AEP4
21YP4A/B	21CZP4	21DEP4	23AVP4	23CP4A	23DZP4	23EQP4	23GWP4	23GJP4A	24AVP4	24BEP4
21CBP4A	21DAP4	21DEP4A	23AWP4	23BJP4	23EHP4	23EKP4	23GXP4	23GSP4	24DP4	24AEP4
21CBP4A	21DMP4	21EMP4	23BDP4	23BTP4	23ESP4	23HFP4	23HP4	23CP4A	24QP4	24CP4B
21AMP4B	21DNP4	21CBP4A	23BHP4	23BGP4	23EWP4	23EQP4	23HLP4	23GSP4	24TP4	24CP4B
21CBP4A	21DQP4	21DLP4	23BLP4	23BKP4	23EZP4	23BKP4	23HQP4	23HGP4	24VP4	24CP4B
21AUP4C	21EAP4	21FDP4	23BMP4	23BTP4	23FCP4	23GJP4A	23HRP4	23HWP4	24XP4	24CP4B
21CBP4A	21EDP4	21EMP4	23BNP4	23CP4A	23FDP4	23GJP4A	23HXP4	23HFP4	24YP4	24AEP4
21YP4A/B	21ESP4	21EMP4	23BVP4	23BTP4	23FEP4	23ENP4	23KP4	23ENP4	24ZP4	24AEP4
21AUP4C	21ETP4	21EMP4	23BWP4	23BTP4	23FHP4	23GJP4A	23MP4	23ENP4	27ABP4	27ADP4
									27AGP4	27ADP4

COLOR PICTURE TUBES

cates may contain used parts, which prior to reuse have been carefully inspected, insuring high quality.

No.	Tube Type	Net Ea.	Dud Value
0356WX	11SP22	68.60	4.25
0455WX	11WP22	90.64	4.25
0265WX	15LP22	96.24	19.25
0372WX	15NP22	93.16	19.25
	19FMP22 — USE 19GWP22/EYP22		
	19FXP22 — USE 19GWP22/EYP22		
	19GLP22 — USE 19GWP22/EYP22		
0463WX	19GVP22/EXP22	97.31	24.25
0471WX	19GWP22/EYP22	105.51	24.25
	19GXP22 — USE 19GVP22/EXP22		
	19GYP22 — USE 19GVP22/EXP22		

Stock No.	Tube Type	Net Ea.	Dud Value
	19GZP22 — USE 19GWP22/EYP22		
36 E 40380WX	19HNP22	154.40	24.25
36 E 40109WX	21AXP22A	81.77	—
36 E 40117WX	21CYP22A	74.53	—
36 E 40398WX	21FBP22	72.11	16.75
36 E 40406WX	21FJP22	78.95	16.75
	21FKP22 — USE 21FJP22		
36 E 40299WX	21GFP22	86.25	19.25
	21GUP22 — USE 21FBP22		
	21GVP22 — USE 21FJP22		
36 E 40489WX	21GWP22	169.00	24.25
36 E 40414WX	22JP22	122.60	24.25
36 E 40497WX	22KP22	115.73	29.25
36 E 40505WX	22UP22	166.07	29.25
36 E 40422WX	23EGP22	162.65	19.25
36 E 40430WX	25AJP22	181.80	29.25
36 E 40513WX	25CP22	93.20	29.25

Stock No.	Tube Type	Net Ea.	Dud Value
	25AP22A — USE 25XP22/25AP22A*		
	25BP22A — USE 25YP22/25BP22A*		
	25GP22 — USE 25XP22/25AP22A		
	25FP22 — USE 25BP22A		
	25RP22 — USE 25BP22A		
	25SP22 — USE 25AP22A		
36 E 40331WX	25UP22	153.00	—
	25VP22 — USE 25AP22A		
	25WP22 — USE 25AP22A		
36 E 40521WX	25XP22/25AP22A	93.25	29.25
36 E 40539WX	25YP22/25BP22A	87.77	29.25
	25ZP22 — USE 25AP22A		

RCA-GE SPECIAL PURPOSE TUBES RCA-GE

ubes shown in this listing will be supplied from brand new ry boxed stock manufactured by RCA and GE. Type shown with Victoreen Mtc. Quantity users please contact our Industrial Division (see pg.14.) for quotation on quantities of five or more of any type required. Many types other than shown here are available.

No.	Tube Type	Net Ea.
41008	0A2	1.35
41024	0A3	1.55
41032	0A4G	1.90
41040	0B2	1.40
41065	0B3	2.35
41073	0C2	1.50
41081	0C3	1.50
41099	0D3	1.45
41123	1B85*	10.55
41131	1C21	4.15
41172	1L4	1.50
41248	1P40	5.60
41362	2D21	1.30
41396	2E26	3.95
41438	2X2A	4.20
41446	3A4	1.55
41453	3A5	2.03
41487	3B28	8.85
41560	3KP1	28.60
41578	3RP1	18.30
41644	5BPIA	38.85
41669	5R4GYB	2.05
41677	5UP1	21.10
41693	6AG7Y	2.80
41701	6AK6	1.40
41727	6AS6	3.45
41735	6AS7GA	4.95

Stock No.	Tube Type	Net Ea.
36 E 41743	6AU6WB	2.70
36 E 41768	6DJ8/ECC88	1.90
36 E 41818	6SJ7Y	2.15
36 E 41834	12A6	3.36
36 E 41842	12AT7WB	2.55
36 E 41933	83	1.90
36 E 41990	807	4.20
36 E 42006	811A	7.90
36 E 42014	812A	-7.45
36 E 42022	813	25.85
36 E 42048	816	4.50
36 E 42121	866A	3.80
36 E 42139	868	6.85
36 E 42154	884	2.28
36 E 42212	922	3.75
36 E 42238	925	5.95
36 E 42253	927	7.15
36 E 42261	929	3.65
36 E 42279	930	5.60
36 E 42303	934	7.00
36 E 42329	955	7.05
36 E 42402	1612	5.80
36 E 42428	1614	4.95
36 E 42451	1620	7.55
36 E 42469	1621	3.85
36 E 42493	1625	6.30
36 E 42501	1629	2.05

Stock No.	Tube Type	Net Ea.
36 E 42527	2050A	2.05
36 E 42618	5581	6.20
36 E 42675	5642	3.55
36 E 42683	5651A	1.78
36 E 42709	5653	5.35
36 E 42808	5686	3.40
36 E 42824	5691	8.75
36 E 42857	5696	2.05
36 E 42931	5626/6AL5W	1.55
36 E 42956	5727	2.90
36 E 43012	5751	2.55
36 E 43046	5763	2.45
36 E 43061	5814A	2.35
36 E 43095	5823	1.75
36 E 43194	5881	3.50
36 E 43269	5915	1.65
36 E 43277	5963	1.40
36 E 43293	5965	1.95
36 E 43327	6012	7.65
36 E 43426	6080	5.35
36 E 43442	6082	5.60
36 E 43509	6136	2.70
36 E 43517	6146A	4.30
36 E 43525	6146B/8298A	5.15
36 E 43590	6201	2.95
36 E 43632	6211	2.15
36 E 43699	6360	4.95

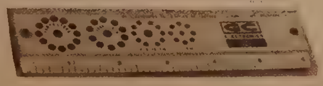
Stock No.	Tube Type	Net Ea.
36 E 43707	6386	8.00
36 E 43723	6417	3.35
36 E 43806	6550	4.60
36 E 43863	6669/6AQ5A	1.05
36 E 43871	6677/6CL6	1.85
36 E 43897	6679/12AT7	1.50
36 E 43905	6680/12AU7A	1.25
36 E 43913	6681/12AX7A	1.25
36 E 43947	6883	4.25
36 E 43954	6922/E88CC	4.90
36 E 43988	7054	1.55
36 E 44002	7056	.95
36 E 44010	7059	1.50
36 E 44028	7060	1.75
36 E 44036	7061	1.30
	7357 USE 6159W/7357	
36 E 44093	7360	3.75
36 E 44101	7551	3.40
36 E 44127	7558	3.50
36 E 44150	7587	5.20
36 E 44200	7905	3.85
36 E 44218	7984	5.35
36 E 44317	8077/7054	1.40
	8298A USE 6146B/8298A	
36 E 44374	9005	8.05
36 E 44382	9006	2.70

TUBES AND PARTS EXTRACTOR

handy tube extractor is skillfully con- cted of spring steel, nickel plated. Has ler cushion on the prongs.

61211 .... Net .98

TUBE PIN STRAIGHTENER



A 6" plastic ruler combination tube pin straightener. Accommodates Novar, Nuvistor, and Compactron large 7 pin, 9 pin and 10 pin tubes.

13 E 61229 .... Net .59

RCA RECEIVING TUBE MANUAL RC26

RCA
Receiving
Tube
Manual

RCA RECEIVING TUBE MANUAL. Contains complete technical data on all current tubes. Features tube theory written for the layman, application information and a circuit section. Tuner, receiver, amplifier, intercom and other circuit diagrams, socket diagrams, tube dimension drawings, resistance-coupled amplifier data, etc., 656 pages. Shpg. wt., 1½ lbs.

10 E 47018 .... Net 1.75

Batteries-Burgess, Eveready, RCA, Mallory

POPULAR 1.5 V. GENERAL PURPOSE AND 9 V. TRANSISTOR BATTERIES

The most popular 1.5 volt D, C, and AA flashlight, general purpose batteries and 9-volt transistor radio batteries. Available in: standard zinc-carbon; alkaline types featuring up to 10 times longer life; mercury types characterized by excellent voltage stability throughou long operating life plus extremely long shelf life; rechargeable nicke cadmium types which may be recharged hundreds of times.

Stock No.	Type	Chemical Composition	Eveready	Burgess	RCA	Mallory	Volts	Wt. oz.	Net
32 E 47491	D	Carbon-Zinc	950	2	VS036	M13F	1.5	7.0	Pkg. of 2
32 E 48846	D	Alkaline	E95	AL2	VS1336	MN1300	1.5	4.1	Each
32 E 46568	D	Mercury	—	—	—	RM42R	1.35	8.0	Each
32 E 48895	D	Nicad	CH4	CD10	—	—	1.25	3.2	Each
32 E 47509	C	Carbon-Zinc	935	1	VS035A	M14F	1.5	4.2	Pkg. of 2
32 E 48879	C	Alkaline	E93	AL1	VS1335	MN1400	1.5	2.0	Each
32 E 48887	C	Nicad	CH1.5	—	—	—	1.25	6.4	Each
32 E 47517	AA	Carbon-Zinc	915	Z	VS034A	M15F	1.5	1.7	Pkg. of 2
32 E 47525	AA	Alkaline	E91	AL9	VS1334	MN1500	1.5	2.5	Pkg. of 2
32 E 46857	AA	Mercury	E9	Hg9	VS9	ZM9	1.4	3.0	Pkg. of 2
32 E 47400	AA	Nicad	C450	CD6	—	—	1.25	.8	Each
32 E 48077	Radio	Carbon-Zinc	216	2U6	VS323	M1604	9.0	1.5	Each
32 E 47533	Radio	Alkaline	—	—	VS1323	MN1604	9.0	1.7	Each
32 E 46774	Radio	Mercury	E146X	H146X	VS146X	TR146X	8.4	3.7	Pkg. of 2

MALLLORY DURACELL MERCURY BATTERIES

Types with T Suffix have solder tabs. *have snap connections. Shipping weight varies from 1 oz. to 12 oz. max.

Stock No.	Type No.	Volts	Net Per Package	
32 E 46501	RM1	1.4	pkg. of 2	1.24
32 E 46519	RM1R	1.35	pkg. of 2	1.38
32 E 46527	RM3R	1.35	pkg. of 2	2.16
32 E 46535	RM4R	1.35	pkg. of 2	2.94
32 E 46543	RM4Z	1.4	pkg. of 2	2.00
32 E 46550	RM12	1.4	pkg. of 2	2.00
32 E 46568 (D)	RM42R	1.35	Each	3.30
32 E 46576	RM312	1.4	pkg. of 2	.48
32 E 46584	RM400R	1.35	pkg. of 2	1.00
32 E 46592	RM401	1.4	pkg. of 2	1.12
32 E 46626	RM520	1.4	pkg. of 2	.34
32 E 46634	RM601R	1.35	pkg. of 2	2.00
32 E 46642	RM625R	1.35	pkg. of 2	1.12
32 E 46659	RM625RT	1.35	pkg. of 2	1.22
32 E 46667	RM630	1.4	pkg. of 2	1.00
32 E 46675	RM640	1.4	pkg. of 2	.86
32 E 46683	RM675	1.4	pkg. of 6	1.92
32 E 46709	TR115R	6.75	pkg. of 2	4.28
32 E 46717	TR126	8.4	pkg. of 2	2.96
32 E 46725	TR132R	2.7	pkg. of 2	2.54
32 E 46733	TR133R	4.05	pkg. of 2	2.94
32 E 46741	TR134R	5.4	pkg. of 2	3.66
32 E 46758	TR135R	6.75	pkg. of 2	4.28
32 E 46766	TR136	8.4	pkg. of 2	4.54
32 E 46774	TR146X*	8.4	pkg. of 2	2.64
32 E 46782	TR163	4.2	pkg. of 2	2.96
32 E 46790	TR164	5.6	pkg. of 2	2.96
32 E 46808	TR165	7.0	pkg. of 2	3.66
32 E 46816	TR169	12.6	Each	3.46
32 E 46824	TR175	7.0	pkg. of 2	2.30
32 E 46832	TR177*	9.8	pkg. of 2	2.96
32 E 46840	TR233	4.2	pkg. of 2	5.20
32 E 46857 (AA)	ZM9	1.4	pkg. of 2	1.32
32 E 46865	ZM12	1.4	pkg. of 2	2.30
32 E 46873	PX-1	1.35	Each	.64
32 E 46881	PX13	1.35	pkg. of 2	1.00
32 E 46923	PX29	4.05	pkg. of 2	2.58

SILVER OXIDE BATTERIES

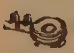
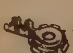
32 E 46956	MS13	1.5	pkg. of 6	1.80
32 E 46931	MS41	1.5	pkg. of 6	1.80
32 E 46949	MS76	1.5	pkg. of 6	2.04

RECORDER BATTERIES

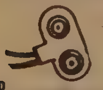
Stock No.	Burgess Type	Volts	Shpg. Wt.	Net
32 E 39035	2X7	10½	½ lb.	4.00
32 E 39050	2VT8	12	⅜ lb.	2.00

Avg. Shpg. Weight 1 oz.

BATTERY CLIPS

A—male B— female



Stock No.	Fig.	For Burgess	Net Ea.
34 E 10016	A	P6, D5, P6M, M6, XX45, XX30, XX50	.07
34 E 10024	B	K45, P45, P45M, P60, D6, 4D4, N60X, C6X	.07
99 E 62879*	C	2U6, U30, 2N6	.29
99 E 62887*		same, pkg. of 5	.69
34 E 10040	D	XX5Q, P45, P60, N60X	.27

Imported

PORTABLE A TYPES

Lafayette Stock No.	"Eve-ready" No.	Bur-gess	R.C.A.	Dimen. in inches L x W x H	Volt-age	Shpg. Wt. Lbs.
32 E 48192	1050	230	VS336	1 11/32 diam. x 2 13/32	1½	¼
32 E 48218	742	4F	VS004	2 9/16 x 2 9/16 x 3 31/32	1½	1⅜
32 E 48226	964	21R	VS236	1 11/32 diam. x 4 3/16	1½	⅜
32 E 48234	206	L6	VS327	4 3/32 x 1 7/16 x 2 15/16	9	⅛
32 E 48242	736	F3	VS067	3 15/16 x 1 5/16 x 4 3/32	4½	1
32 E 48267	718	2F4		3 29/32 x 2¾ x 5 7/16	6	2¼
32 E 48275	724	Z4	VS068	1 7/32 x 1 7/32 x 2 11/32	6	⅛
32 E 48283	744	F4P1	VS345	2 21/32 x 2 21/32 x 3 31/32	6	1⅜
32 E 48291	707	D5	VS315	2 9/16 x 2 1/32 x 2 13/16	7½	¾
32 E 48309	713	B5	VS129	3 29/32 x 53/64 x 2 27/32	7½	⅜
32 E 48317	717	C5	VS065	2 7/32 x 1 15/16 x 3 1/32	7½	½
32 E 48325	W353	2F	VS141	2 19/32 x 1⅜ x 4¼	1½	1¼

PORTABLE B TYPES

32 E 48333	411	U10	VS083	1 x 39/64 x 1 7/16	15	1/16
32 E 48341	417	K10	—	1 5/16 x 31/32 x 1 9/16	15	⅛
32 E 48358	504	Y10	VS704	⅝ x 19/32 x 1⅜	15	1/16
32 E 48366	412	U15	VS084	1 1/32 x ⅝ x 2	22½	⅛
32 E 48374	420	K15	—	1 5/16 x 31/32 x 2 3/16	22½	⅛
32 E 48382	505	Y15	VS705	⅝ x 19/32 x 1 63/64	22½	1/16
32 E 48390	413	U20	VS085	1 1/32 x ⅝ x 2 9/16	30	⅛
32 E 48408	506	Y20	—	1 13/64 x ⅝ x 1 27/64	30	1/16
32 E 48051	415	U30	VS086	1 3/64 x ⅝ x 3 11/16	45	⅛
32 E 48424	455	XX30	VS055	2 21/32 x 1 x 3 11/16	45	½
32 E 48101	482	M30	VS013	3 19/32 x 2 27/32 x 5½	45	1
32 E 48432	484	B30	VS344	3 31/32 x 2 17/32 x 5 5/16	45	3⅛
32 E 48457	738	Z30	VS015	3 x 2 5/16 x 4⅛	45	1¼
32 E 48465	416	UX45	VS318	1 21/64 x 63/64 x 3½	67½	¼
32 E 48473	457	K45	VS082	2 13/16 x 1⅜ x 2½	67½	½
32 E 48481	467	XX45	VS016	2 13/16 x 1⅜ x 3 45/64	67½	½
32 E 48499	477	P45	VS218	1 29/32 x 63/64 x 5 7/16	67½	½
32 E 48507	437	XX50	VS217	1 15/16 x 1 15/32 x 6 15/32	75	⅔
32 E 48515	479	P60	VS219	1 31/32 x 1 1/32 x 7 15/32	90	¾
32 E 48176	490	V60	VS090	3 23/32 x 1⅜ x 3 45/64	90	1
32 E 48556	W361	XX69	—	1 11/32 x 1 11/32 x 11 23/32	103½	2

PHOTOFLASH AND HIGH VOLTAGE TYPES

32 E 48564	493	U200	VS093	2 11/16 x 2 7/32 x 3 29/32	300	¾
32 E 48804	497	U320	—	3 x 1 19/32 x 5⅝	510	1⅝
32 E 48820	491	U160	—	2 9/16 x 1 5/16 x 4 13/32	240	¾

NICKEL CADMIUM RECHARGEABLE BATTERI

Hermetically sealed steel nickel cadmium cells. High energy, lon ing, unaffected by idle periods. May be recharged many times. 1.25 average discharge voltage. All capacities rated in milliamper except ‡ rated in ampere-hours.

Lafayette Stock No.	"Eve-ready" No.	Burgess No.	Gould-Marathon	Cap.	Wt. In Oz.
32 E 47467	B20	CD1	20B	20	.04
32 E 47301	B50	CD2	50B	50	0.12
32 E 47319	B100	CD8	100B	100	0.32
32 E 47327	*B100T	*CD8L	*100BL	100	0.32
32 E 47350	B225	CD4	225B	225	0.44
32 E 47368	*B225T	*CD4L	*225BL	225	0.44
32 E 47376	B450	CD5	450B	450	1.16
32 E 47384	*B450T	*CD5L	*450BL	450	1.16
32 E 47392	*C450T	*CD6L	*475SCL	450	0.80
32 E 47400 (AA)	C450	CD6	475SCB	450	0.80
32 E 47418	C900	CD9	500C	900	1.40
32 E 48887 (C)	CH1.5	CD14	2.0SCB	1.5 ‡	3.20
32 E 48895 (D)	CH4	CD10	4.0SCB	4 ‡	6.40

*Types with "T" or "L" identification have Tabs for Soldering to

TRANSISTOR AND HEARING AID BATTERIES

afayette tock No.	"Eveready"	Burgess	R.C.A.	Mallory	Voltage	Wt. Lbs.	Net
2 E 48192 (D)	1050	230	VS336	M13R	1.5	¼	.19
2 E 47012 (C)	1035	130	VS335	M14R	1.5	1/16	.19
2 E 47020 (AA)	1015	930	VS334	M15R	1.5	1/16	.155
2 E 47038	243	2Z3	VS324	—	4½	¼	1.36
2 E 48077	216	2U6	VS323	M1604	9.0	1/16	.48
2 E 47046	246	2N6	VS305	M1602	9.0	¼	1.36
2 E 48986	266	M6	VS322	M1605	9.0	½	1.36
2 E 47053	276	D6	VS306	M1603	9.0	1	1.57
2 E 47061	2506	D6P1	VS301	—	9.0	1½	1.92
2 E 47079	239	XX9	VS304	—	13½	⅕	1.36
2 E 47087	2731N	—	VS337	—	4½	3	2.76
2 E 47095	2356N	C6X	VS330	—	9.0	1¼	1.64
2 E 47103	2709N	—	VS339	—	9	½	1.05
2 E 47129	226	P6	VS300A	M1600	9	3	.68
2 E 48903	333	—	VS332	—	4½	⅛	.68
2 E 48911	222	2MN6	—	—	9	¼	.65

INDUSTRIAL BATTERY TYPES

2 E 39019	711	2FH	VS101	1½	¾	.84
2 E 47137	W356	2F2H	VS136	3	1⅜	1.92
2 E 47160	750	422	VS134	3	⅛	.79
2 E 47178	703	532	VS346	4½	¼	1.36
2 E 47186	761T	2370ST	VS130	4½	⅞	1.76
2 E 47202	781	5360	VS028	4½	¼	1.23
2 E 47228	773	5540	VS029	7½	½	1.80
2 E 47236	763	4156	VS102	22½	⅛	1.61
2 E 47244	778	5156SC	VS131	22½	1½	4.16
2 E 47251	W350	Z30NX	VS114	22½, 45	⅞	2.69
2 E 47293	762S	5308	VS112	45	3½	3.05

FLASHLIGHT & LANTERN BATTERIES

2 E 48655	912	7	VS074	1½	⅛	.13
2 E 47517(AA)	915	Z	VS034A	1½	⅖	2 for .26
2 E 47509(C)	935	1	VS035A	1½	1/16	2 for .33
2 E 47491(D)	950	2	VS036	1½	⅕	2 for .33
2 E 48663	D-99	—	—	1½	⅕	.19
2 E 48671	735	F4M	VS106	1½	1¼	.99
2 E 48689	#6 Ign.	6 Ign.	VS006S	1½	2⅛	.99
2 E 48697	509	F4H	VS040C	6	1¼	.99
2 E 48184	510S	F4BP	VS040S	6	1¼	.99
2 E 48705	731	TW1	VS317	6	3¼	2.15
2 E 48713	706	4F4H	VS103	6	5⅜	4.01
2 E 48739	716	4F6H	VS140	9	3½	5.53
2 E 48754	904	NE	VS073	1½	1	.095
2 E 48770	510F	F4SC	—	6	1¾	1.05
2 E 48788	715	4F5H	VS139	7½	8½	4.86
2 E 39068	—	Z46	—	69	3⅛	2.93

MANGANESE ALKALINE BATTERIES

Up to 10 times longer life. Do not require rest period, operate with same efficiency in continuous or intermittent service.

tock No.	Eveready	Mallory	R.C.A.	Burgess	Voltage	Shpg. Wt. Oz.	No. Per Pkg.	Net
2 E 47475	—	PX-825	—	—	1.5	2.0	4	1.32
2 E 48838	E94	—	—	—	1.5	1.8	1	.52
2 E 48846(D)	E95	MN1300	VS1336	AL2	1.5	4.1	1	.63
2 E 47525(AA)	E91	MN1500	VS1334	AL9	1.5	1.8	2	.79
2 E 48879(C)	E93	MN1400	VS1335	AL1	1.5	2.0	1	.49
2 E 47541	E90	MN9100	VS1073	ALN	1.5	.3	2	.66
2 E 48937	E92	MN2400	VS1074	AL7	1.5	.4	1	.39
2 E 46451	523	MN1306	VS1149	AL133	4.5	2.0	1	1.00
2 E 47426	563	—	VS1563	—	4.5	1.0	1	2.76
2 E 48747	560	—	VS1560	—	7.5	2.0	1	4.62
2 E 47434	564	—	VS1564	—	13.5	5.8	1	9.94
2 E 47533	—	MN1604	VS1323	—	9.0	1.5	1	1.00

KEYSTONE BATTERY HOLDERS

attery Holders are made of Aluminum Alloy, urdy construction with insulated, nickel lated Brass eyelets. All multiple holders ount batteries side by side except items arked *mount end to end. Av. shpg. wt., 3 ozs.

ock No.	Holds	Burgess	Eveready	RCA	Mallory	Net Ea.
E 50012	1	7, AL7	912, E92	VS074 VS1074	MN2400	.23
E 50020	2					.38
E 50038	3					.49
E 50046	4					.64
E 50053	1	Z, 9R, Y15 CD6	E9, E12, E133, E502 505, 915 1015E, C450	VS034 VS9	RM12R, TR133R, RM502R, ZM-9 TR233R	.23
E 50061	2					.38
E 50079*	2					.45
E 50087	3					.49
E 50095	4					.64
E 50103	1	1 AL2	935, E93 CH1.5	VS035	MN1300	.30
E 50111	2					.38
E 50129*	2					.45
E 50137	1	2, D, Z4 CD10	950, E95, CH4	VS036 VS1336	RM42R	.30
E 50145	2					.38
E 50152*	2					.46
E 50160	1	U15	412	VS084	RM412R	.30

LAFAYETTE
Batteries

A

B

C

POPULAR SIZES AT POPULAR PRICES

Popular batteries for portable and transistor sets, flashlights and toys. *For hearing aids and transistor sets. Imported.

Stock No.	Voltage	Singly	Lots 10 Ea.	Figure	Replaces			Shpg. wt.
					RCA	Burgess	Eveready	
99 E 60220	9	.34	.29	B	VS300A VS314	P6 P6M	226	3 oz.
99 E 60246	67½	1.59	1.43	A	VS016	XX45	467	3 oz.
99 E 60279*	22½	.59	.53	C	VS084	U15	412	3 oz.

STANDARD FLASHLIGHT BATTERIES

D

E

F

Stock No.	Voltage	Net	Lots of 10	Figure	RCA	Burgess	Eveready	Shpg. wt.
99 E 62564	1½(D)	.15	1.20	D	VS036	2	950	4 oz. ea.
99 E 62572	1½(C)	.14	1.20	E	VS035	1	935	3 oz. ea.
99 E 62580	1½(AA)	.10	.69	F	VS034	Z	915	2 oz. ea.

EXTRA LONG LIFE BATTERIES

Lafayette's extra long life batteries reduce the frequency of necessary replacement. They use a special chemical formulation which provides more than 50% longer useful life without either diminishing their shelf life or increasing battery weight.

Stock No.	Volts	Net	Lots of 10	Figure	RCA	Burgess	Eveready	Shpg. wt.
99 E 63661	1½(D)	.23	1.85	D	VS036	2	950	4 oz. ea.
99 E 63687	1½(C)	.20	1.60	E	VS035	1	935	3 oz. ea.
99 E 63703	1½(AA)	.15	1.20	F	VS034	Z	915	2 oz. ea.

NICKEL CADMIUM BATTERY

32 E 47400 1¼(AA) Ea. 1.40 F — CD6 C450 1 oz.

STANDARD 9-VOLT TRANSISTOR BATTERY

Replaces RCA VS323, Burgess 2U6, Eveready 216, Zenith Z216, Ray-O-Vac 1604, NEDA 1604. Imported.

99 E 60212 Shpg. wt., 2 oz. .... Net ea. .21
99 E 62796 Package of 2 .. .... Net Per Pkg. .40
5 Packages of 2 .... Net 1.89

EXTRA LONG LIFE 9 VOLT BATTERY

As above, but provides more than 50% longer shelf life.

99 E 63729 Singly .40 10 for 3.20

"STORAGE CELL" for TRANSISTOR RADIOS

ONE CHARGEABLE BATTERY
OUTLASTS DOZENS OF
CONVENTIONAL BATTERIES

- Replaces 2U6, 216, and BL-006P
- Fluid Storage Type
- Plays About 15 Hours on One Charging
- Battery Recharges Overnight
- Complete—Battery Plus Charger

9V Battery complete with charger. Battery 1⅞x1⅝"; charger 3⅜x 1¼x⅞" Imported. Shpg. wt., 6 oz.

99 E 90169 Battery and Charger .... Net 2.69
99 E 60261 Battery Replacement for above .... Net 1.49

BATTERY HOLDER

A

59c

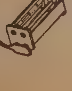
A. Ultra-compact bakelite battery case. Holds 8—1½ volt "Z" penlite cells. 2 3/32" holes, 1⅛" on centers for mounting. Size: 2 3/16x2⅜x1 3/16". Imported Shpg. wt.. 3 oz.

99 E 63232 .... Net .59

As Low As

Same as above except holds 10—1½ volt "Z" penlight cells. Size: 2¼x2¾x1 3/16". Imported. Shpg. wt., 4 oz.

99 E 31353 .... Net .69


B

39c

B. Battery holder for 4—1½ volt "Z" penlight cells. Has snap-on battery clip and leads. Size: 1 1/16x1 3/16x2¼". Imported.

99 E 63315 Shpg. wt., 3 oz. .... Net .39

Battery Eliminators—Chargers

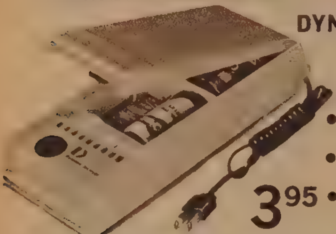
LAFAYETTE MULTI-PURPOSE BATTERY CHARGER

- Recharge All Popular Batteries — Transistor, AA Penlight, C And D Cells ...Up To 3 At One Time!
- Just Plug-In And Use

2^{49}

Designed to charge regular carbon zinc, nickel cadmium and alkaline batteries. Charges up to 3 batteries in a relatively short time for less than a penny. Two compartments automatically adjust to size of battery inserted, plus 2 snaps are provided for 9V., transistor radio batteries. Red light indicates charger is operating. For 110-120 volts 50/60 Hz AC. Imported. Shpg. wt., 1 lb.

99 E 92058 .... **Net 2.49**



DYNAMIC HOME BATTERY CHARGER

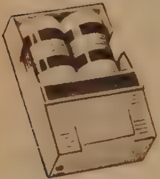
- Recharge Batteries Up to 15 Times
- Battery Tester Included
- "D" - "C" - "AA" and 9V Transistor Sizes

3^{95}

Recharge from one to four batteries at one time. Safety is assured since charger is in operation only when lid is closed. Plugs into standard 110-120 volt, 60 Hz AC outlet. With free battery tester.

34 E 42027 Shpg. wt., 1½ lbs. .... **Net 3.95**

BATTERY CHARGER WITH TWO RECHARGEABLE BATTERIES



SALE! 2^{95}

SAVE 2.00

- Recharges Batteries Overnight.
- For Flashlights, Transistor Radios, Toys...
- 2 D Type Batteries Included

Recharges any type D battery overnight. No longer must toys, transistor radios and flashlights be without "live" batteries. White plastic case with 2 rechargeable type D batteries. Replaces VS036, 2, 950 etc. Imported. Shpg. wt., 2 lbs.

99 E 91001 Charger and 2 Batteries .... **Net 2.95**

NICKEL CADMIUM BATTERY CHARGER

- Charges Two or Four Penlight (AA) Batteries At A Time

SALE! 2^{49}

SAVE 1.50

Take advantage of the extremely long life of nickel-cadmium batteries. Two or four can be fully charged within sixteen hours. No chance of overcharge. Simple operation from any 117VAC source. Indicator light protects against incorrect insertion of batteries. Size: 2¾x3¾x1".

99 E 91803 Shpg. wt., 1 lb. Imported. .... **ea. 2.49**

Batteries for above.

32 E 47400 .... **ea. 1.40**

CHART CHARGE NICKEL-CADMIUM BATTERY CHARGER

- Charges 1 to 10 Cells in Series Up to 250 MA

Meets the demands of Nickel-cadmium cells in industrial and hobby use. Continuously variable from 10 to 250 MA to charge 1 to 10 cells in series. Use of isolation transformer eliminates shock hazard. Full wave silicon diode rectification. No meter is required for accurate calibration. Pilot light on-off indicator, UL listed. Cord. 6¼x3¾x2". Shpg. wt., 2 lbs.

34 E 41011 .... **Net 9.95**

LAFAYETTE 9-VOLT TRANSISTOR RADI BATTERY CHARGER AND ELIMINATO

- Charge Battery, Operate On AC, or Both
- Isolation Transformer — Shock-Proof

3^{69}

Just plug into any 117-volt AC receptacle and recharge your
9-volt battery for many hours of extra use; or operate your
indoors without using the battery at all; or you can both char
battery and operate set at the same time. Has 4-position switch
above functions plus off position and pilot light. Size 4Wx1¹¹⁄₁
2⅝"D. Imported. Shpg. wt., 1 lb.

99 E 90219 .... **Net 3**

AUTOMATIC DRY CEL BATTERY CHARGER

6^{25}

- Charge Up To Batteries At Time
- Uses AC Or Power Source
- Will Not Ove charge
- Built-in Batte Tester

Recharges all "D", "C", and 9-volt transistor carbon-zinc, alkal
mercury, and nickel cadmium batteries. Charging receptacles fo
"D" cells, 4 "C" cells, 6 "AA" cells and one 9V battery permits
charging up to 14 batteries at one time. Transformer circuitry o
ates on a demand principle and automatically prevents overcharg
Has built-in battery tester-indicator light. Shock-proof since low
age charging occurs only when lid is closed. Attractive, decor
styled hi-impact pliable plastic case. For 110-120 volt DC or AC 60
Size: 7½x4¾x2¾". Shpg. wt., 1¾ lbs.

34 E 25006 .... **Net**

LAFAYETTE HEARING AID BATTERY RECHARGER

- Recharges Nickel Cadmium Cells Repeatedly To Replace The "675" And "625" Batteries
- Cuts Battery Cost in Half
- Just Insert Rechargeable Cells Into Charger — Plug In And 14 Hours Later They Are Fully Charged

Only 6^{75}

Less Batteries

Economical, convenient charger permits replacement of the popular "675" and "625" disposable hearing aid batteries with rechargeable nickel cadmium cells
which give up to 15 hours use per charge and 500 charges
cell. Simply insert the nickel cadmium cell into its slide-out c
partment and fully recharge in 10-14 hours. Cells cannot be o
charged. Use one cell in the hearing aid while another is be
charged, to have power available at all times. Tiny size perr
carrying the charger with you. For 110-120 Volt, 60 Hz AC. L
batteries. Imported. Shpg. wt., 3 oz.

99 E 92033 Charger only, less batteries .... **Net**
32 E 47467 Nickel Cadmium Replacement for 675 battery .. **Net 1**
32 E 47301 Nickel Cadmium Replacement for 625 battery .. **Net**

CHARGER WITH TWO NICAD® BATTERI

7^{95}

- Complete with Two Rechargeab Nickel Cadmium "D" Cells

These D-size nicad cells can be rechar
hundreds of times, for use in your flashlig
toys, games and other portable applianc
You may buy extra batteries and always h
fully charged spares on hand. Charger u
any 115V 60 cycle AC outlet. Size: 4¾x3
2". Wt., 2 lbs.

34 E 35013 Complete set .... **Net 7**
34 E 35021 Extra batteries .... **Net 2**

For Complete Index See Pages 431 - 4

Semiconductors for Hobbyist and Experimenter

2—10-WATT POWER TRANSISTORS

:age of 2 PNP 10 Watt germanium power sistors in popular TO-3 case. Similar to 55, 2N176, 2N235, 2N351, 2N242, 2N257, 68, 2N301A, 2N255, 2N554, 2N555, etc. . wt., 8 oz.
15016 Pkg. of 2 ________ Net .89

4 PNP GERMANIUM TRANSISTORS

age of 4 PNP General Purpose Type sistors similar in performance to: 2N107, 18, 2N1265, CK722, GT-222, TR722, 191, etc. wt., 6 oz.
15024 Pkg. of 4 ________ Net .89

TRANSISTOR MOUNTING KITS

15313 For TO-3 Type ________ Net .30
15321 For TO-36 "Door Knob" pe ________ Net .30

10 GERMANIUM DIODES

of 10 germanium diodes that replace 4, 1N34A, 1N46, 1N48, 1N51, 1N60, 4, 1N64A, 1N87, 1N105, 1N109, 1N147, 67, 1N268, 1N295, etc. Shpg. wt., 6 oz.
15057 Pkg. of 10 ________ Net .79

2 TOP HAT SILICON RECTIFIERS 750 MIL - 400 PIV

of 2 top hat type silicon rectifiers d at 750 milliamps, 400 PIV. Shpg. wt.,

42028 Pkg. of 2 ________ Net .89

POPULAR POWER TRANSISTORS

MEDIUM POWER TRANSISTORS

=30, BVcer=36 Volts: Shpg. wt., 12 oz. lar to: 2N155, 2N176, 2N235, 2N242, 55, 2N256, 2N301, 2N307, 2N554, AR-5,

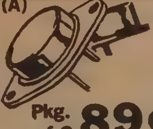
15073 ________ Net ea. .59
In Lots of 100, Each Net .49

HIGH POWER TRANSISTORS

=50; BVcer=36 Volts Min. Shpg. wt., oz. Similar to: 2N157A, 2N176B, 2N257, 58A, 2N301A, 2N353, 2N399, etc.
42051 ________ Net ea. .69
In Lots of 100, Each Net .59

2 NPN TRANSISTORS

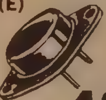
age of 2 NPN germanium transistors lar to 2N170 for Audio & RF. Beta 20 imum. Shpg. wt., 4 oz.
27029 Pkg. of 2 ________ Net .49

(A)

Pkg. of 2 **89¢**

(B)
Pkg. of 4 **89¢**

(C) Pkg. of 10 **79¢**

Pkg. of 2
89¢
(D)

(E)

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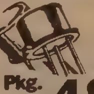
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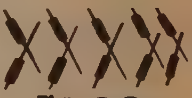
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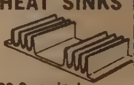

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19 E 27383	GE-42 3579.545KC other sets	2.28

G-E VAC-U-SEL® DUAL DIODES

Stock No.	Type	Net
19 E 27441	6GC1	.55
19 E 27458	6GD1	.55
19 E 27466	6GX1	.55

RCA "TOP-OF-THE-LINE' Solid State Replacement Guid

Select the Semiconductor You Want! only 20

Complete up-to-date listing of over 9 types of transistors and integrated circu and over 3200 types of rectifiers cross ferenced against RCA "Top-Of-The Line" series semiconductors. Includes practic all types used in entertainment electro equipment, including U.S.A. industry-stand EIA types, foreign types, etc. Inclu dimensional outlines, terminal diagrams a guide lines on use of SK transistors, silic rectifiers, and integrated circuits. Sh wt., 4 oz.

10 E 47091 .... Net

Stock No.	RCA Type	Net Ea
19 E 43364	SK 3035	5.
19 E 43372	SK 3036	5.
19 E 43380	SK 3037	11.
19 E 43398	SK 3038	1.
19 E 43406	SK 3039	1.
19 E 43414	SK 3040	2.
19 E 43422	SK 3041	2.

SILICON RCA ZENER DIODES

Stock No.	Type	Volts	Dissipation	
19 E 43448	KD 2501	10V	400mW	.
19 E 43455	KD 2503	6.2V	1-W	1.
19 E 43463	KD 2504	9.1V	1-W	1.
19 E 43471	KD 2505	12V	1-W	1.

ENTERTAINMENT SEMICONDUCTOR ALMANI

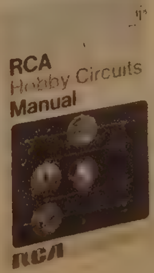
Replace over 11,000 Transistors, Over 5,000 Diodes

ONLY 25c

Complete replacement guide for domes and imported transistors with recommend G.E. Universal replacements. Also includ guide for replacement of crystal diod universal rectifiers, dual-diodes, zener odes, color rectifiers, 3.5 MHz crystals us in the major popular TV sets and maint nance industrial semiconductors. In ad tion, includes basic introductory informat and specifications on the G.E. Universal placement and entertainment semicond tors. Shpg. wt., 8 oz.

10 E 36243 .... Net .

RCA SOLID-STATE HOBB CIRCUIT MANUAL



ONLY 1.75

Features 35 different solid-state circui provided with full-size drilling templates simplify circuit board construction. Text se tions devoted to the theory of solid-sta devices, circuit operation, construction pra tices and trouble shooting. 224 pages.

10 E 47109 Shpg. wt., 12 oz. .... Net 1.

ALLEN BRADLEY - OHMITE - IRC RESISTORS

olded, insulated resistors that meet rigid MIL-R-
1E specifications. EIA (RETMA) color coded. Brand
ew factory-fresh stock with 1½" leads. Mil. equiv.
s follows: ¼ watt RC-07GF: ½ watt RC-20GF: 1 watt,
C-32GF; 2 watt, RC-42GF. Body sizes: ¼ watt ¼" x
9", ½ watt ⅜" x $\frac{9}{64}$", 1 watt $\frac{9}{16}$" x $\frac{7}{32}$", 2 watt
$\frac{}{16}$" x $\frac{5}{16}$". *Available only in ½ watt size—no mil
pecification.

HOW TO ORDER

pecify Stock Number from the price line, ode number and ohmmage from the toler-nce chart.

EXAMPLE: For a ½ watt, 3900 ohm 10% resistor; order as **52 E 3087**, 3900 ohms. For the same resistor with 5% tolerance; order as **52 E 8087**, 3900 ohms.

10% RESISTORS — SELECT FROM CHART BELOW

			Net Each			Net Each			
			MAY BE ASSORTED			ASST.-MIN. 100 PER VALUE			
TOCK NO.	WATTS	RANGE SEE CHART BELOW	1-4	5-49	50-Up	100-249	250-499	500-999	1M-Up
52 E 1	⅛	10 ohms to 22 meg	.24	.20	.16	.14	.122	.112	.105
52 E 2	¼	2.7 ohms to 22 meg	.13	.11	.07	.05	.05	.04	.034
52 E 3	½	1 ohm to 22 meg	.12	.10	.06	.04	.04	.032	.03
52 E 4	1	2.7 ohms to 22 meg	.18	.15	.09	.06	.055	.050	.045
52 E 5	2	10 ohms to 22 meg	.24	.20	.15	.11	.096	.088	.082

CHART OF AVAILABLE 10% RESISTORS AND ORDERING CODE

hms	Code	Ohms	Code	Ohms	Code	Ohms	Code	Ohms	Code	Ohms	Code	Megs	Code
.0*	001	10	025	120	051	1500	077	18K	103	220K	129	2.2	153
.2*	003	12	027	150	053	1800	079	22K	105	270K	131	2.7	155
.5*	005	15	029	180	055	2200	081	27K	107	330K	133	3.3	157
.8*	007	18	031	220	057	2700	083	33K	109	390K	135	3.9	159
.2*	009	22	033	270	059	3300	085	39K	111	470K	137	4.7	161
.7	011	27	035	330	061	3900	087	47K	113	560K	139	5.6	163
.3	013	33	037	390	063	4700	089	56K	115	680K	141	6.8	165
.9	015	39	039	470	065	5600	091	68K	117	820K	143	8.2	167
.7	017	47	041	560	067	6800	093	82K	119	Megs	Code	10	169
.6	019	56	043	680	069	8200	095	100K	121	1.0	145	12	171
.8	021	68	045	820	071	10K	097	120K	123	1.2	147	15	173
.2	023	82	047	1000	073	12K	099	150K	125	1.5	149	18	175
		100	049	1200	075	15K	101	180K	127	1.8	151	22	177

5% RESISTORS — SELECT FROM CHART BELOW

			Net Each			Net Each			
			MAY BE ASSORTED			ASST.-MIN. 100 PER VALUE			
TOCK NO.	WATTS	RANGE SEE CHART BELOW	1-4	5-49	50-Up	100-249	250-499	500-999	1M-Up
52 E 6	⅛	10 ohms to 22 meg	.34	.28	.22	.198	.173	.159	.149
52 E 7	¼	2.7 ohms to 22 meg	.26	.22	.14	.095	.091	.073	.062
52 E 8	½	1 ohm to 22 meg	.24	.20	.12	.075	.073	.065	.056
52 E 9	1	2.7 ohms to 22 meg	.36	.30	.18	.125	.123	.11	.09
53 E 1	2	10 ohms to 22 meg	.48	.40	.24	.19	.185	.175	.16

CHART OF AVAILABLE 5% RESISTORS AND ORDERING CODE

hms	Code	Ohms	Code	Ohms	Code	Ohms	Code	Ohms	Code	Ohms	Code	Megs	Code
.0*	001	11	026	120	051	1300	076	15K	101	180K	127	2.0	152
.1*	002	12	027	130	052	1500	077	16K	102	200K	128	2.2	153
.2*	003	13	028	150	053	1600	078	18K	103	220K	129	2.4	154
.3*	004	15	029	160	054	1800	079	20K	104	240K	130	2.7	155
.5*	005	16	030	180	055	2000	080	22K	105	270K	131	3.0	156
.6*	006	18	031	200	056	2200	081	24K	106	300K	132	3.3	157
.8*	007	20	032	220	057	2400	082	27K	107	330K	133	3.6	158
.0*	008	22	033	240	058	2700	083	30K	108	360K	134	3.9	159
.2*	009	24	034	270	059	3000	084	33K	109	390K	135	4.3	160
.4*	010	27	035	300	060	3300	085	36K	110	430K	136	4.7	161
.7	011	30	036	330	061	3600	086	39K	111	470K	137	5.1	162
.0	012	33	037	360	062	3900	087	43K	112	510K	138	5.6	163
.3	013	36	038	390	063	4300	088	47K	113	560K	139	6.2	164
.6	014	39	039	430	064	4700	089	51K	114	620K	140	6.8	165
.9	015	43	040	470	065	5100	090	56K	115	680K	141	7.5	166
.3	016	47	041	510	066	5600	091	62K	116	750K	142	8.2	167
.7	017	51	042	560	067	6200	092	68K	117	820K	143	9.1	168
.1	018	56	043	620	068	6800	093	75K	118	910K	144	10	169
.6	019	62	044	680	069	7500	094	82K	119	Megs	Code	11	170
.2	020	68	045	750	070	8200	095	91K	120	1.0	145	12	171
.8	021	75	046	820	071	9100	096	100K	121	1.1	146	13	172
.5	022	82	047	910	072	10K	097	110K	122	1.2	147	15	173
.2	023	91	048	1000	073	11K	098	120K	123	1.3	148	16	174
.1	024	100	049	1100	074	12K	099	130K	124	1.5	149	18	175
.0	025	110	050	1200	075	13K	100	150K	125	1.6	150	20	176
								160K	126	1.8	151	22	177

MOST POPULAR KIT OF 100 RESISTORS ½ WATT—10%

ONLY

2^{98}

Designed especially for the serviceman. Here is a selection of 100 resistors of the most popular values used in general service work. All brand-new ½ watt 10%, full lead length resistors. Color coded. This is no random assortment. You get 3 each: 100, 470, 2200 ohms; 4 each: 1K, 4.7K, 22K, 27K, 33K, 47K, .15 meg, .27 meg, 2.2 meg; 5—10K; 10 each: .1 meg, .47 meg, 1 meg, plus 20 other popular values. Shpg. wt., 1 lb.

32 E 99047 Net 2.98

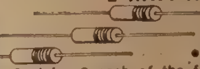
½ & 1 WATT ASSORTMENT

1^{98}

A Value packed assortment of carbon resistors. Kit of 100 resistors consists of 75 1/2-watt and 25 1-watt resistors. Wide range of resistance value in varied tolerances. All have the standard RMA color code and normal length axial leads. Shpg. wt., 1/2 lb.

32 E 60007 .... Net 1.98

1 WATT KIT



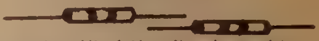
50 Pieces **1^{98}**

- Selected Values

Contains 2 each of the following selected values: 22 - 39 - 68 - 82 - 330 - 390 - 470 - 750 - 1500 - 2700 - 3000 - 4700 7500 - 8200 - 12K - 22K - 68K - 120K - 180K - 200K - 330K - 390K - 560K - 820K - 3.3 Meg.

32 E 60049 Shpg. wt., 12 oz. .... Net 1.98

¼ WATT KIT



100 piece kit of ¼ watt carbon resistors. Assortment of 33 selected values. Body size approx. ¼" long x $\frac{3}{32}$" dia. All +10% tolerance. Shpg. wt., 8 oz.

32 E 60031 .... Net 1.98

1/10 WATT CARBON FILM RESISTORS

1^{98}

- 100 Piece kit only

A fine selection of 100 miniature 1/10-watt resistors. Especially useful where high resistance to heat, humidity and shock is important. Body size: .28" Long x .08" Dia. Imported. Shpg. wt., 8 oz.

32 E 99039 .. Net 1.98

OHMITE OHM'S LAWCALCULATOR

OHMITE OHMS LAW CALCULATOR

Solves Ohm's Law problems with just one setting of the slide. Has parallel resistance computing scales. Covers range from 0.01 ohm to 100 megohms. Current scale in amperes and milliamperes. Handy pocket size 9x3". Shpg. wt., 2 oz.

34 E 63023 .... Net .25

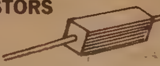
IRC RESIST-O-GUIDE

Pocket size guide, identifies resistance values and color code. Simply dial the colors or resistance values; corresponding data comes up automatically. MIL, EIA, and standard values listed on reverse side.

33 E 45436 Shpg. wt., 1 oz. . . Net ea. .17

Mallory—IRC Power Resistors

IRC PW-10 POWER RESISTORS

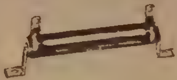


10 Watt wire wound resistors with axial leads. Rectangular ceramic body. 10% tolerance. Body size 1⅞" Long x 3/8" square.

Stock No.	Ohms	Stock No.	Ohms	Stock No.	Ohms
33 E 46004	1	33 E 46202	300	33 E 46392	3300
33 E 46012	2	33 E 46210	350	33 E 46400	3500
33 E 46020	3	33 E 46228	400	33 E 46418	3900
33 E 46038	4	33 E 46236	500	33 E 46426	4000
33 E 46046	5	33 E 46244	600	33 E 46434	4500
33 E 46053	7.5	33 E 46251	700	33 E 46442	5000
33 E 46061	10	33 E 46269	750	33 E 46459	6000
33 E 46079	15	33 E 46277	800	33 E 46467	7000
33 E 46087	20	33 E 46285	820	33 E 46475	7500
33 E 46095	25	33 E 46293	900	33 E 46483	8000
33 E 46103	30	33 E 46301	1000	33 E 46491	8200
33 E 46111	40	33 E 46319	1200	33 E 46509	8500
33 E 46129	50	33 E 46327	1250	33 E 46517	9000
33 E 46137	75	33 E 46335	1500	33 E 46525	10K
33 E 46145	100	33 E 46343	1750	33 E 46533	12K
33 E 46152	120	33 E 46350	2000	33 E 46541	12.5K
33 E 46160	125	33 E 46368	2250	33 E 46558	15K
33 E 46178	150	33 E 46376	2500	33 E 46566	20K
33 E 46186	200	33 E 46384	3000	33 E 46574	25K
33 E 46194	250				

1-99 Assorted .... Net ea. .36
100-up Assorted .... Net ea. .25

MALLORY FIXED POWER RESISTORS



Finest quality wirewounds on ceramic cores with vitreous enamel covering. Give full wattage dissipation. Tolerance ±5% on all values above 10-ohms, other ±10%. All types have lug terminals and mounting feet. Lugs and leads are firmly embedded.

RESISTOR TUBE SIZES AND SHIPPING WEIGHTS

Type	Watts	Dia. x L.	Shpg. Wt., Oz.
2.5HJ	25	7/16"x2"	5
5HJ	50	9/16"x4"	6
10HJ	100	¾"x6½"	10

TYPE 2.5HJ—25 WATT FIXED

Stock No.	Ohms	Net Ea.		Stock No.	Ohms	Net Ea.	
		1-9	10-24			1-9	10-24
30 E 53683	1	.65	.55	30 E 53865	2000	.68	.58
30 E 53691	2	.65	.55	30 E 53873	2500	.68	.58
30 E 53709	3	.65	.55	30 E 53881	3000	.78	.66
30 E 53717	5	.65	.55	30 E 53899	3500	.78	.66
30 E 53725	7.5	.65	.55	30 E 53907	4000	.78	.66
30 E 53733	10	.65	.55	30 E 53915	5000	.78	.66
30 E 53741	15	.65	.55	30 E 53923	6000	.78	.66
30 E 53758	25	.65	.55	30 E 53931	7500	.78	.66
30 E 53766	50	.65	.55	30 E 53949	10K	.78	.66
30 E 53774	75	.65	.55	30 E 53956	12.5K	.81	.69
30 E 53782	100	.65	.55	30 E 53964	15K	.81	.69
30 E 53790	150	.65	.55	30 E 53972	20K	.81	.69
30 E 53808	200	.65	.55	30 E 53980	25K	.81	.69
30 E 53816	250	.65	.55	30 E 53998	30K	.94	.80
30 E 53824	500	.65	.55	30 E 54004	40K	.94	.80
30 E 53832	750	.65	.55	30 E 54012	50K	1.09	.93
30 E 53840	1000	.65	.55	30 E 54020	75K	1.28	1.09
30 E 53857	1500	.65	.55	30 E 54038	100K	1.47	1.25

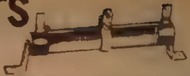
TYPE 5HJ—50 WATT FIXED

30 E 54046	10	.99	.84	30 E 54160	7500	1.11	.94
30 E 54053	25	.99	.84	30 E 54178	10K	1.11	.94
30 E 54061	50	.99	.84	30 E 54186	12.5K	1.21	1.03
30 E 54079	100	.99	.84	30 E 54194	15K	1.21	1.03
30 E 54087	250	.99	.84	30 E 54202	20K	1.21	1.03
30 E 54095	500	.99	.84	30 E 54210	25K	1.39	1.18
30 E 54103	750	.99	.84	30 E 54228	30K	1.39	1.18
30 E 54111	1000	.99	.84	30 E 54236	40K	1.39	1.18
30 E 54129	1500	1.02	.87	30 E 54244	50K	1.55	1.32
30 E 54137	2000	1.02	.87	30 E 54251	75K	1.77	1.50
30 E 54145	2500	1.02	.87	30 E 54269	100K	1.92	1.63
30 E 54152	5000	1.02	.87				

TYPE 10HJ—100 WATT FIXED

30 E 54509	25	1.38	1.17	30 E 54616	5000	1.44	1.22
30 E 54517	50	1.38	1.17	30 E 54624	7500	1.56	1.33
30 E 54525	100	1.38	1.17	30 E 54632	10K	1.56	1.33
30 E 54533	150	1.38	1.17	30 E 54640	15K	1.69	1.44
30 E 54541	250	1.38	1.17	30 E 54657	20K	1.69	1.44
30 E 54558	500	1.38	1.17	30 E 54665	25K	1.92	1.63
30 E 54566	750	1.38	1.17	30 E 54673	30K	1.92	1.63
30 E 54574	1000	1.38	1.17	30 E 54681	40K	1.92	1.63
30 E 54582	1500	1.44	1.22	30 E 54699	50K	1.99	1.69
30 E 54590	2000	1.44	1.22	30 E 54707	75K	2.20	1.87
30 E 54608	2500	1.44	1.22	30 E 54715	100K	2.46	2.09

MALLORY ADJUSTABLE POWER RESISTORS



Same fine quality and construction as the fixed types, but with a exposed section of winding to provide tapping-off of resistanc values from 0 to the max. value of the resistor. All with lug terminals, tolerance ± 10%, each supplied with 2 mtg. feet and on adjustable clip.

RESISTOR TUBE SIZES AND SHIPPING WEIGHTS

Type	Dia. XL	Shpg. wt., Oz.	Type	Dia. XL	Shpg. wt., O.
2AV	9/16"x2"	5	10AV	¾"x6½"	12
5AV	9/16"x4"	6	20AV	1⅛"x10½"	16

TYPE 2AV—25 WATT ADJUSTABLE

Stock No.	Ohms	Net Ea.		Stock No.	Ohms	Net Ea.	
		1-9	10-24			1-9	10-2
30 E 43148	1	1.16	.99	30 E 43304	1000	1.16	.9
30 E 43155	3	1.16	.99	30 E 43312	1250	1.19	1.0
30 E 43163	5	1.16	.99	30 E 43320	1500	1.19	1.0
30 E 43171	10	1.16	.99	30 E 43338	2000	1.19	1.0
30 E 43189	15	1.16	.99	30 E 43346	2500	1.19	1.0
30 E 43197	25	1.16	.99	30 E 43353	3000	1.19	1.0
30 E 43205	50	1.16	.99	30 E 43361	3500	1.19	1.0
30 E 43213	75	1.16	.99	30 E 43379	4000	1.19	1.0
30 E 43221	100	1.16	.99	30 E 43387	5000	1.19	1.0
30 E 43239	150	1.16	.99	30 E 43395	6000	1.28	1.0
30 E 43247	200	1.16	.99	30 E 43403	7500	1.28	1.0
30 E 43254	250	1.16	.99	30 E 43411	10K	1.28	1.0
30 E 43262	300	1.16	.99	30 E 43429	12K	1.32	1.1
30 E 43270	400	1.16	.99	30 E 43437	15K	1.32	1.1
30 E 43288	500	1.16	.99	30 E 43445	20K	1.32	1.1
30 E 43296	750	1.16	.99	30 E 43452	25K	1.45	1.2

TYPE 5AV—50 WATT ADJUSTABLE

30 E 43460	1	1.51	1.28	30 E 43619	1500	1.54	1.3
30 E 43478	2	1.51	1.28	30 E 43627	2000	1.54	1.3
30 E 43486	5	1.51	1.28	30 E 43635	2500	1.54	1.3
30 E 43494	10	1.51	1.28	30 E 43643	3000	1.54	1.3
30 E 43502	25	1.51	1.28	30 E 43650	4000	1.54	1.3
30 E 43510	50	1.51	1.28	30 E 43668	5000	1.54	1.3
30 E 43528	75	1.51	1.28	30 E 43676	7500	1.62	1.3
30 E 43536	100	1.51	1.28	30 E 43684	10K	1.62	1.3
30 E 43544	150	1.51	1.28	30 E 43692	15K	1.72	1.4
30 E 43551	200	1.51	1.28	30 E 43700	20K	1.72	1.4
30 E 43569	250	1.51	1.28	30 E 43718	25K	1.90	1.6
30 E 43577	400	1.51	1.28	30 E 43726	30K	1.90	1.6
30 E 43585	500	1.51	1.28	30 E 43734	40K	1.90	1.6
30 E 43593	750	1.51	1.28	30 E 43742	50K	1.99	1.6
30 E 43601	1000	1.51	1.28				

TYPE 10AV—100 WATT ADJUSTABLE

30 E 44021	1	1.95	1.66	30 E 44187	2000	2.01	1.7
30 E 44039	2	1.95	1.66	30 E 44195	2500	2.01	1.7
30 E 44047	5	1.95	1.66	30 E 44203	3000	2.01	1.7
30 E 44054	10	1.95	1.66	30 E 44211	4000	2.01	1.7
30 E 44062	25	1.95	1.66	30 E 44229	5000	2.01	1.7
30 E 44070	50	1.95	1.66	30 E 44237	7500	2.13	1.8
30 E 44088	100	1.95	1.66	30 E 44245	10K	2.13	1.8
30 E 44096	150	1.95	1.66	30 E 44252	15K	2.26	1.9
30 E 44104	200	1.95	1.66	30 E 44260	20K	2.26	1.9
30 E 44112	250	1.95	1.66	30 E 44278	25K	2.49	2.1
30 E 44120	300	1.95	1.66	30 E 44286	30K	2.49	2.1
30 E 44138	400	1.95	1.66	30 E 44294	35K	2.49	2.1
30 E 44146	500	1.95	1.66	30 E 44302	40K	2.49	2.1
30 E 44153	750	1.95	1.66	30 E 44310	50K	2.57	2.1
30 E 44161	1000	1.95	1.66	30 E 44328	75K	2.81	2.3
30 E 44179	1500	2.01	1.71	30 E 44336	100K	3.01	2.5

TYPE 20AV—200 WATT ADJUSTABLE

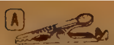
30 E 44344	1	3.19	2.71	30 E 44484	750	3.19	2.7
30 E 44351	2	3.19	2.71	30 E 44492	1000	3.19	2.7
30 E 44369	5	3.19	2.71	30 E 44500	1500	3.26	2.7
30 E 44377	10	3.19	2.71	30 E 44518	2000	3.26	2.7
30 E 44385	25	3.19	2.71	30 E 44526	2500	3.26	2.7
30 E 44393	50	3.19	2.71	30 E 44534	5000	3.26	2.7
30 E 44401	75	3.19	2.71	30 E 44542	10K	3.44	2.9
30 E 44419	100	3.19	2.71	30 E 44559	20K	3.62	3.0
30 E 44427	150	3.19	2.71	30 E 44567	25K	3.81	3.2
30 E 44435	200	3.19	2.71	30 E 44575	30K	3.81	3.2
30 E 44443	250	3.19	2.71	30 E 44583	50K	3.91	3.3
30 E 44450	300	3.19	2.71	30 E 44591	75K	4.09	3.4
30 E 44468	400	3.19	2.71	30 E 44609	100K	4.29	3.6
30 E 44476	500	3.19	2.71				

EXTRA ADJUSTABLE CLIPS

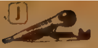
30 E 49087	3V	25 and 50 Watt	.18
30 E 49095	4V	100 Watt	.18
30 E 49103	6V	200 Watt	.21

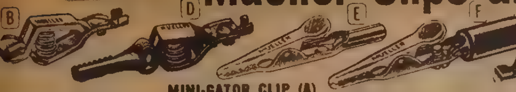
EXTRA MOUNTING FEET

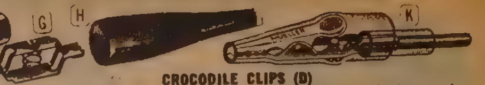
Stock No.	Type	For Use With	Net ea.
30 E 48352	31V	25 and 50 Watt	.06
30 E 48360	32V	100 Watt	.10
30 E 48378	33V	200 Watt	.18



Mueller Clips and Insulators







MINI-GATOR CLIP (A)

*Cad. plated steel. †solid copper. Length 1⁵⁄₁₆", alligator jaws open ⁵⁄₁₆". #20 or smaller wire. Avg. shpg. wt., 4 oz. per 100.

Stock No.	No.	Each	Lots 10 Each	Lots of 100 Each	500 up Each
32 E 35009	30*	.07	.05	.043	.041
32 E 35389	30C†	.09	.06	.053	.05

MICRO-GATOR CLIP (J)

Smallest made alligator clip for use on P.C. boards, tiny terminals, and other crowded spots. *Cad. plated steel. †Solid copper. #20 or smaller wire. Avg. shpg. wt., 4 oz. per 100.

Stock No.	No.	Size	Open	Net Each	Lots 10 Each	Lots 100 Each	500 up Each
32 E 35330	34*	1³⁄₃₂"	⁷⁄₃₂"	.06	.04	.036	.034
32 E 35348	34C†	1³⁄₃₂"	⁷⁄₃₂"	.08	.05	.046	.043

TEST CLIP WITH MESH TEETH (B)

Pee-Wee clip for general test purposes. Cad. plated steel except *C is solid copper. Avg. shpg. wt., ½ oz.

Stock No.	No.	Amp.	Size	Net Each	Lots 10 Each	Lots 100 Each	500 Up Each
32 E 35017	45	5	1½"	.09	.06	.052	.05
32 E 35025	45C*	10	1½"	.14	.11	.092	.087

TWIN CLIPS (G)

Jaws of both ends operate independently. Cad. plated steel 2" long, jaws open ½". Shpg. wt., 1 oz.

Stock No.	No.	Each	Lots 10 Each	Lots 100 Each	500 up Each
32 E 35223	22	.13	.09	.074	.07

FLEXIBLE INSULATORS (H)

Avg. Shpg. wt., 1 oz

Stock No.	Ins. No.	Color	Fits Clip Series	Net Each	Lots 10 Each	Lots 100 Each	Lots 500 Each
32 E 35462	13	Red	11	.81	.57	.49	.46
32 E 35470	13	Black	11	.81	.57	.49	.46
32 E 35488	23	Red	21	.41	.29	.246	.234
32 E 35496	23	Black	21	.41	.29	.246	.234
32 E 35504	26	Red	24A & 25	.23	.16	.138	.131
32 E 35512	26	Black	24A & 25	.23	.16	.138	.131
32 E 35520	29	Red	27	.17	.12	.104	.098
32 E 35538	29	Black	27	.17	.12	.104	.098
32 E 35546	32	Red	30	.05	.03	.029	.027
32 E 35553	32	Black	30	.05	.03	.029	.027
32 E 35561	36	Red	34	.05	.03	.029	.027
32 E 35579	36	Black	34	.05	.03	.029	.027
32 E 35587	47	Red	45	.07	.05	.042	.04
32 E 35595	47	Black	45	.07	.05	.042	.04
32 E 35603	49	Red	48 & 50	.10	.07	.059	.056
32 E 35611	49	Black	48 & 50	.10	.07	.059	.056
32 E 35629	62	Red	60	.06	.04	.033	.031
32 E 35637	62	Black	60	.06	.04	.033	.031
32 E 35645	87	Red	85	.07	.05	.042	.04
32 E 35652	87	Black	85	.07	.05	.042	.04

CROCODILE CLIPS (D)

*Copper, others cad. plated. † Has standard phone tip to one jaw. Avg. shpg. wt., 4 oz. per hundred

Stock No.	No.	Size	Conn.	Each	Lots 10 Each	Lots 100 Each	500 up Each
32 E 35140	85	2⅛"	Screw	.11	.08	.065	.062
32 E 35157	85C*	2⅛"	Screw	.21	.15	.127	.121
32 E 35165	85T†	2⅝"	Tip	.27	.19	.16	.152

ALLIGATOR CLIPS (E)

*Copper, others steel. All fit banana plugs. Avg. shpg. wt., 1 oz.

Stock No.	No.	Size	Open	Conn.	Each	Lots 10 Each	Lots 100 Each	500 up Each
32 E 35173	60	2"	⁵⁄₁₆"	Std.	.08	.05	.047	.044
32 E 35181	60S	2"	⁵⁄₁₆"	Screw	.09	.06	.054	.051
32 E 35199	60CS*	2"	⁵⁄₁₆"	Screw	.14	.10	.082	.078

INSULATED ALLIGATOR CLIPS (F)

*Copper, others cad. plated steel. Size: 2¹¹⁄₃₂"-screw connections. Avg. shpg. wt., 1 oz.

Stock No.	No.	Color	Each	Lots 10 Each	Lots 100 Each	500 up Each
32 E 35421	60HS	Red	.13	.09	.076	.072
32 E 35439	60HS	Black	.13	.09	.076	.072
32 E 35447	60CHS*	Red	.17	.12	.101	.096
32 E 35454	60CHS*	Black	.17	.12	.101	.096

BATTERY CLIPS STEEL AND COPPER (B)

*Are solid copper, all others are lead plated. Avg. shpg. wt., 3 oz.

Stock No.	No.	Amp.	Size	Net Each	Lots 10 Each	Lots 100 Each	500 Up Each
32 E 35066	24A	25	2⅞"	.26	.18	.152	.145
32 E 35074	21A	50	4"	.46	.32	.276	.26
32 E 35082	11A	100	6"	1.27	.89	.76	.72
32 E 35371	25C*	75	3"	.49	.34	.29	.276
32 E 35090	21C*	100	4½"	1.20	.84	.72	.69
32 E 35108	11C*	200	6"	2.34	1.64	1.40	1.33

3 SIDED MESH TEETH CLIPS (B)

All steel cadmium plated except * is solid copper, ‡ has insulation piercing needle in jaw. Avg. shpg. wt., 1 oz.

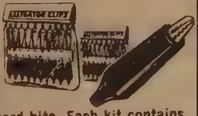
Stock No.	No.	Amp.	Size	Each	Lots 10 Each	Lots 100 Each	500 up Each
32 E 35033	48B	10	2"	.13	.09	.078	.074
32 E 35041	48C*	20	2"	.20	.14	.119	.113
32 E 35058	50C*‡	20	2¼"	.32	.22	.188	.179
32 E 35116	27	20	2⁷⁄₁₆"	.16	.11	.092	.087
32 E 35124	27C*	40	2⁷⁄₁₆"	.27	.19	.16	.152

FULLY INSULATED ALLIGATOR CLIPS (K)

*Copper, †Cad. plated steel, 2⅛" long, shpg. wt., 1 oz.

Stock No.	No	Color	Each	Lots 10 Each	Lots 100 Each	500 up Each
32 E 35660	63†	Red	.19	.13	.11	.105
32 E 35678	63†	Black	.19	.13	.11	.105
32 E 35686	63C*	Red	.22	.15	.13	.124
32 E 35694	63C*	Black	.22	.15	.13	.124

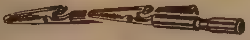
LAFAYETTE KIT OF 20 INSULATED ALLIGATOR CLIPS



Two kits of insulated alligator clips. Kit A consists of 20 large size clips, kit B consists of 20 small size clips. All have sturdy nickel-plated jaws with strong spring and hard bite. Each kit contains 10 red and 10 black alligator clips, carded and bagged. Imported. Shpg. wt., 8 oz.

99 E 62358 Kit B (1½") .... Net .99
99 E 62366 Kit A (2½") .... Net 1.39

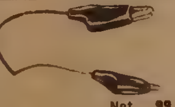
MATING ALLIGATOR CLIP AND BANANA PLUG SET



Solder the Banana plugs to your test leads for probing. The sturdy jaw alligator clips firmly mate with the banana jack for clip-on use. Both sets of alligator clips and jacks have red and black plastic insulators. Overall size: Plugs 2", clip 2¾", mated 4". Shpg. wt., 4 oz. Imported.

99 E 62424 2 Alligator Clips and 2 Banana Plugs .... Net .39

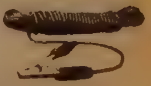
KIT OF 10 JUMPER LEADS



10 handy 14" leads with miniature insulated alligator clips attached to each end. Clips and leads color coded. 5 pairs each a different color. Ideal for serviceman or experimenter. Imported.

99 E 00572 Shpg. wt., 8 oz. .... Net .99

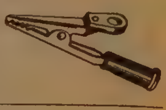
INSULATED ALLIGATOR TEST CLIPS WITH 6 FT. LEAD



Handy for quick connections. Plated brass alligator clip with insulated handles and 6 ft. of No. 22 stranded wire attached. Clip is 1½" overall. Imported. Shpg. wt., 8 oz.

99 E 62317 Red .... } 50 for 3.95 10 for .90
99 E 62325 Black .... } .... Singly, each .10

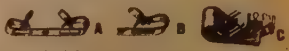
INSULATED ALLIGATOR CLIP



Sturdy nickel-plated brass jaws with plastic insulated thumb rest and insulated barrel. Strong spring with hard bite. Solder lug connection. Overall length 2½". Imported. Shpg. wt., 4 oz. Supplied in Red and Black.

99 E 62192 Red .... } Net ea. .09
99 E 62200 Black .... } 10 for .79

FAHNESTOCK CLIPS



Brass clips that assure good electrical contact without injury to wire. ⅜" wide except * which are ⁵⁄₁₆". Packages of 10. Shpg. wt., 4 oz.

Stock No.	Fig.	Lgth.	Max. Wire	Mtg. Hole	Net P.K.
33 E 71077	B	1"	No. 10	No. 8	.25
32 E 76011	C	1¹⁄₁₆"	No. 10	No. 8	.32
32 E 64595	A	1¾"	No. 10	No. 8	.99
33 E 71028*	B	¾"	No. 14	No. 6	.20

Sockets, Connectors, Test Adapters

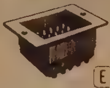
BEAU PLUG CONNECTORS

A

B

C

D


E

F

Beauchaine Series 3300 plugs and sockets are reliable, versatile connectors for chassis or cable use. The cable type have scuff-resistant, insulated backshells made of polypropylene plastic. (UL & CSA listed). Supplied complete with cable clamps. The recessed types have black wrinkle paint over plated steel shell. All hardware is electroplated. Female contacts are cadmium plated phosphor bronze. Male contacts are cadmium plated brass. Contacts rated voltage 750 V. RMS and a current capacity of 10 amp.

ENCLOSED PLUG WITH CLAMP (FIG. A)

Stock No.	Mfg. No.	No. of Contacts	Net 1-49	Each 50-99
34 E 20015	P-3302 CCT	2	.48	.40
34 E 20023	P-3303 CCT	3	.49	.41
34 E 20031	P-3304 CCT	4	.50	.415
34 E 20049	P-3306 CCT	6	.55	.46
34 E 20056	P-3308 CCT	8	.59	.495
34 E 20064	P-3310 CCT	10	.67	.555
34 E 20072	P-3312 CCT	12	.73	.61
34 E 20080	P-3315 CCT	15	.94	.78
34 E 20098	P-3318 CCT	18	1.10	.915

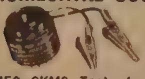
ANGLE BRACKET PLUGS (FIG. C)

Stock No.	Mfg. No.	No. of Contacts	Net 1-49	Each 50-99
34 E 20312	P-3302-AB	2	.21	.175
34 E 20320	P-3303-AB	3	.25	.205
34 E 20338	P-3304-AB	4	.25	.21
34 E 20346	P-3306-AB	6	.31	.255
34 E 20353	P-3308-AB	8	.37	.305
34 E 20361	P-3310-AB	10	.41	.345
34 E 20379	P-3312-AB	12	.46	.385
34 E 20387	P-3315-AB	15	.63	.525
34 E 20395	P-3318-AB	18	.78	.65

DEEP BRACKET PLUGS (FIG. E)

Stock No.	Mfg. No.	No. of Contacts	Net 1-49	Each 50-99
34 E 20619	P-3302-DB	2	.52	.435
34 E 20627	P-3303-DB	3	.53	.44
34 E 20635	P-3304-DB	4	.53	.445
34 E 20643	P-3306-DB	6	.60	.50
34 E 20650	P-3308-DB	8	.65	.54
34 E 20676	P-3312-DB	12	.78	.65
34 E 20684	P-3315-DB	15	.93	.775
34 E 20692	P-3318-DB	18	1.15	.955

HORIZONTAL OUTPUT COLOR TEST ADAPTERS



For 6JE6, 6KM6. Test adapter with No. 3 Pin interrupted allows you to measure and adjust the cathode current of output tubes without removing chassis. Shpg. wt., 8 oz.
33 E 57092 .... Net 3.75

For 6JS6, 6JM6, Similar to unit above, but with number 2 pin interrupted. Wt. 8 oz.
33 E 57100 .... Net 3.95

PICTURE TUBE TEST POINT ADAPTERS FOR COLOR

A

FOR COLOR TV (A) Test point adapter permits testing of 70° color TV picture tubes in the circuit without removing tube or chassis from set.
33 E 87230 Wt. 9 oz. Net 4.17

Similar to above, but for 90° color tubes.
33 E 87263 Shpg. wt., 8 oz. .... Net 5.85

FOR BLACK AND WHITE

B

FOR BLACK & WHITE TV (B) Test socket adapter for black and white CRT's. Except 110°. Permits in-circuit checks from readily accessible lugs.
33 E 87248 wt., 4 oz. Net 1.11

110° test adapter for 8 pin TV picture tubes.
33 E 57134 .... Net 2.55

110° test adapter for 7 pin TV picture tubes.
33 E 57142 .... Net 2.25

ENCLOSED SOCKET WITH CLAMP (FIG. B)

Stock No.	Mfg. No.	No. of Contacts	Net 1-49	Each 50-99
34 E 20163	S-3302-CCT	2	.49	.405
34 E 20171	S-3303-CCT	3	.50	.415
34 E 20189	S-3304-CCT	4	.50	.42
34 E 20197	S-3306-CCT	6	.57	.475
34 E 20205	S-3308-CCT	8	.67	.555
34 E 20213	S-3310-CCT	10	.74	.615
34 E 20221	S-3312-CCT	12	.85	.71
34 E 20239	S-3315-CCT	15	1.03	.86
34 E 20247	S-3318-CCT	18	1.20	1.00

ANGLE BRACKET SOCKETS (FIG. D)

Stock No.	Mfg. No.	No. of Contacts	Net -49	Each 50-99
34 E 20460	S-3302-AB	2	.23	.19
34 E 20478	S-3303-AB	3	.26	.215
34 E 20486	S-3304-AB	4	26	.22
34 E 20494	S-3306-AB	6	33	.275
34 E 20502	S-3308-AB	8	41	.345
34 E 20510	S-3310-AB	10	49	.41
34 E 20528	S-3312-AB	12	57	.475
34 E 20536	S-3315-AB	15	72	.60
34 E 20544	S-3318-AB	18	.97	.725

DEEP BRACKET SOCKETS (FIG. F)

Stock No.	Mfg. No.	No. of Contacts	Net 1-49	Each 50-99
34 E 20767	S-3302-DB	2	.55	.455
34 E 20775	S-3303-DB	3	.56	.465
34 E 20783	S-3304-DB	4	.56	.47
34 E 20791	S-3306-DB	6	.64	.53
34 E 20809	S-3308-DB	8	.71	.595
34 E 20825	S-3312-DB	12	.90	.75
34 E 20833	S-3315-DB	15	1.04	.87
34 E 20841	S-3318-DB	18	1.24	1.035

LOW LOSS TRANSISTOR SOCKETS

Transistor sockets with mounting ears for top mounting.
33 E 87271 3 Pin.. Net .54
33 E 87289 4 Pin Net .54

VECTOR CURRENT TEST ADAPTERS

Versatile VECTOR CURRENT TEST ADAPTERS make possible tube circuit current or voltage measurements without cutting leads or making computations. They have two spring test tab elements for each pin. These test tab elements break the circuit when a dual-sided probe is inserted in test position. Probes are gripped by the test tabs and need not be held in position. Current is read at the meter where the two test leads are connected. The same test adapters and probe also permit voltage and wave form readings on any pin position, merely by connecting the leads jointly to the meter. The adapters have mica-filled shell and keyways, and may be used in a horizontal or vertical position.

Stock No.	Mfg. No.	Tube Type	Net Ea.
19 E 83444	T7MC	7 Pin Miniature	2.53
19 E 83451	T8OC	8 Pin Octal	3.19
19 E 83469	T9NC	9 Pin Noval	2.70
19 E 83477	T9RC	9 Pin Novar	3.65
19 E 83485	T12C	12 Pin Compactron	3.85

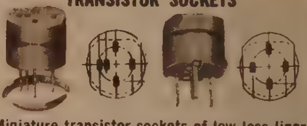
Dual sided plug-in probe needed for above
19 E 83493 .... Net Each .79

SET OF 10 TRANSISTOR SOCKETS

only 98c

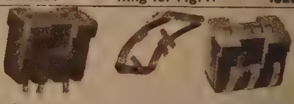
A set of ten universal transistor sockets at a low Lafayette price. Ideal for experimenters, hobbyists and kit builders. For 3-pin transistors in-line or 4-pin types. Includes saddle mounts. Size: 3/8x1/4".
99 E 62614 Shpg. wt., 2 oz....... Net .98

TRANSISTOR SOCKETS



Miniature transistor sockets of low loss liner filled phenolic. Contacts are of Beryllium copper, gold flashed over silver plate. Fig. A — Ring mount, ring not included. Fig. B — for printed circuit. Pin patterns shown allow for versatile use of 3 or 4 lead transistors.

Stock No.	Fig.	Net
32 E 42195	A	.20
32 E 42211	B	.17
32 E 42260	Ring for Fig. A	.025



Rectangular mica filled transistor sockets. Contacts same specs. as above. Type C are ring mount. (Ring not included). Type E are for printed circuit use.

Stock No.	Fig.	Contacts	Net
32 E 42245	C	3	.10
32 E 42252	C	4	.11
32 E 42161	E	3	.12
32 E 42179	E	4	.12
32 E 42278	D	Ring for Fig. C	.02

INTEGRATED CIRCUIT SOCKETS

For 14 and 16 pin in-line hybrid packages having .100"x.300" grid spacing. For round or flat pins. Phenolic body. Brass electroplated contacts for P.C. version and brass cadmium plated contacts for self-mounting type.

Stock No.	Pins	Body	Net
32 E 65147	14	Self-mtg.	.50
32 E 65154	16	Self-mtg.	.50
32 E 65162	14	P.C.	.50
32 E 65170	16	P.C.	.50

POMONA TEST ADAPTERS

Ideal for in-circuit checking of voltage, resistance, audio and video from above chassis. † for use in sockets having captive shields. Shpg. wt., 6 oz.

Stock No.	Type	Pins	Description	Each
33 E 57019	TVS-7	7	Miniature	1.85
33 E 57027	TVS-8	8	Octal	1.95
33 E 57035	TVS-9	9	Miniature	1.95
33 E 57076	1779	9	Novar	2.25
33 E 57118	2497	9	Magnoval	2.75
33 E 57126	2610	10	Decal	2.55
33 E 57084	1710	10	Miniature	2.25
33 E 57043	TVS-12	12	Compactron	2.55
33 E 57050	1447	†7	Miniature	1.95
33 E 57068	1449	†9	Miniature	2.15

Amphenol & Eby Tube Sockets

AMPHENOL "MIP" SOCKETS

Molded high dielectric black phenolic, with molded-in plate for 1½" mounting centers. type is mica-filled. 1 3/16" mounting hole except * 1⅛" mtg. hole, 1 5/16" mtg. ctrs. # 1 5/32" mtg. hole, ‡ 1 5/16" mtg. hole. † loctal socket. Avg. shpg. wt., 5 oz.

Stock No.	Mfg. No.	Prongs	1-49	50-249	250-499
2 E 20415	77-MIP-4	4	.19	.16	.13
2 E 20423	77-MIP-5	5	.21	.17	.145
2 E 20431	77-MIP-6	6	.23	.19	.159
2 E 20449	77-MIP-7L#	7L	.28	.23	.194
2 E 20456	77-MIP-7S	7S	.25	.21	.175
2 E 20464	77-MIP-8	8	.21	.18	.15
2 E 20472	77-MIP-8T	8	.25	.21	.178
2 E 20480	88-8*	8	.23	.19	.158
2 E 20498	88-8X*†	8	.33	.27	.229
2 E 20506	77-MIP-9	9	.25	.21	.174
2 E 19052	77-MIP-11	11	.29	.24	.20
2 E 20522	77-MIP-12	12	.30	.25	.209
2 E 20530	77-MIP-20‡	20	.67	.56	.469

Type 77-MIP8FK. Octal Socket with live rubber grommets fit into mtg. holes for vibration-free operation. Mounts above or below chassis in 1 3/16" dia. holes on 1½" centers. With hardware. Shpg. wt., 5 oz.

2 E 19029 .... Net ea. .41
Lots of 50, ea. .34 Lots of 250 ea. .286

AMPHENOL OCTAL SADDLE SOCKET

No. 168-015. Steel mounting plate molded in black bakelite. Uses 1" mounting hole with 1 5/16" centers.

32 E 20951 .... Net ea. .20
Lots 50 ea. .17 Lots 250 ea. .14

AMPHENOL RELAY SOCKETS

No. 59-106 14 CONTACT (FIG. A) 14 silver plated phosphor bronze contacts with hot tinned tails for easy soldering. Mica-filled phenolic dielectric. Steel saddle, cadmium plated. 1.125" mounting centers. Mounting hole is .750" dia. Shpg. wt., 6 oz.

2 E 21033 .... Net ea. .45
Lots of 50, ea. .... .38 250, ea. .... .318

OCTAL TYPE (FIG. B). Rugged, melamine sockets with high insulation barriers with long creepage paths. Rated 5 amp. 1250V RMS. *Has 4 molded-in threaded inserts for tie points. 103-104 are top mounted, 203-204 are bottom mounted. Shpg. wt., 8 oz.

Stock No.	Mfg. Type	Net Each 1-24	25-99	100-249	250-499
2 E 19045	146-103	1.50	1.25	1.05	.90
2 E 19912	146-104*	1.91	1.59	1.34	1.15
2 E 19920	146-203	1.50	1.25	1.05	.90
2 E 19938	146-204*	1.91	1.59	1.34	1.15

AMPHENOL "RS" SOCKETS

Removable steel adapter plate with retainer ring allows replacement of most socket types. For mounting ctrs from 1½" to 1⅞". Molded high dielectric black phenolic. Mounts in 1 3/16" hole. † locktal socket. Avg. shpg. wt., 5 oz.

Stock No.	Mfg. No.	Prongs	1-49	50-249	250-499
2 E 20548	78-RS4	4	.26	.22	.183
2 E 20555	78-RS5	5	.28	.23	.196
2 E 20563	78-RS6	6	.30	.25	.21
2 E 20571	78-RS7S	7S	.32	.27	.225
2 E 20589	78-RS8	8	.29	.24	.20
2 E 20597	78-RS8L†	8	.40	.34	.282
2 E 20605	78-RS9	9	.31	.26	.218
2 E 20613	78-RS11	11	.35	.29	.247

AMPHENOL MIN. 7 & 9 PIN SOCKETS

Amphenol sockets for TV, FM, auto radios, etc. 147-series mounts on ⅝" chassis hole with ⅞" mtg. ctrs., ⅛" screw holes. 59-series mounts in ¾" hole with 1⅛" mtg. ctrs., .095" rivet holes. # .125" rivet hole. ‡ Black Bakelite. † Mica-filled bakelite. Avg., 5 oz.

BOTTOM MOUNTING TYPE—FIG. (A)

Stock No.	Mfg. No.	No. of Cont.	1-49 Ea.	50-249 Ea.	250-499 Ea.
32 E 20787	147-500‡	7	.31	.26	.218
32 E 20795	147-505†	7	.31	.26	.216
32 E 20803	59-409‡	9	.35	.29	.245
32 E 20811	59-410†	9	.36	.30	.253

TOP MOUNTING TYPE—FIG. (B)

Socket with tube shield base to fit shields listed below.

Stock No.	Mfg. No.	No. of Cont.	1-49 Ea.	50-249 Ea.	250-499 Ea.
32 E 20829	147-905‡	7	.35	.29	.242
32 E 20837	147-913†	7	.34	.29	.241
32 E 20845	59-403†#	9	.51	.43	.359
32 E 20852	59-407†	9	.41	.35	.291
32 E 20860	59-406‡	9	.40	.34	.283

TUBE SHIELDS—FIG. (C)

For 7-Contact Bases.

Stock No.	Mfg. No.		1-49 Ea.	50-249 Ea.	250-499 Ea.
32 E 20878	5-401	1⅜"	.21	.18	.147
32 E 20886	5-402	1¾"	.22	.18	.152

For 9-Contact Bases.

Stock No.	Mfg. No.		1-49 Ea.	50-249 Ea.	250-499 Ea.
32 E 20894	5-405	1½"	.21	.18	.149
32 E 20902	5-408	1 15/16"	.25	.21	.177
32 E 20910	5-409	2⅜"	.31	.26	.215

AMPHENOL "S" SOCKETS

For new work. Single hole mounting. 1 3/16" dia. Firmly held by tempered steel retainer ring. 9 and 11 prong sockets for Amphenol connectors. Molded high dielectric black phenolic. † mounts in standard 1 11/64" socket hole. Has miniature socket in center. * locktal socket. Avg. shpg. wt., 5 oz.

Stock No.	Mfg. No.	Prongs	1-49	50-249	250-499
32 E 20688	78-S4	4	.18	.15	.128
32 E 20696	78-S5	5	.20	.17	.143
32 E 20704	78-S6	6	.22	.19	.156
32 E 20712	78-S7S	7S	.25	.21	.172
32 E 20720	78-S8	8	.21	.18	.147
32 E 20738	78-S8L*	8	.32	.27	.228
32 E 20746	78-S9	9	.24	.20	.165
32 E 20753	78-S11	11	.28	.23	.194
32 E 20761	78-A7P†	7	.47	.39	.327
32 E 20779	78-A9P†	9	.35	.29	.242

AMPHENOL HI VOLTAGE AND TV SOCKETS

(A) Type 59-402. Low-loss bakelite duodecal socket for C.R. tubes. 12 prongs spaced on 1.063" dia., ring. Has removable cap. Shpg. wt., 5 oz.

32 E 20928 .... Net .93

(B) AMPHENOL 49-SS11L. 11 contact steatite socket for cathode-ray tubes. Has 1 1/16" pin circle. Mounts in 1⅝" chassis hole. Retainer ring supplied.

32 E 21025 Shpg. wt., 7 oz. .... Net 1.59

(C) Type 146-101. Melamine, 8 contact octal hi-voltage socket for tubes such as 5U4G, 6L6G, etc.

32 E 20944 .... Net .88

EBY TUBE SOCKETS

COMPACTRON SOCKET

Mica filled 12 pin tube saddle type socket with four ground lugs. Shpg. wt., 1½ oz.

33 E 87016 .... Net .30

NOVAR SOCKET

Nine Pin (Novar) Socket with bottom mount saddle plate. Shpg. wt., 4 oz.

33 E 87255 .... Net ea. .18

NUVISTOR SOCKETS

5 and 7 pin sockets for nuvistor tubes. * are general purpose bakelite. † is mica-filled bakelite. Shpg. wt., 2 oz.

33 E 87198 †5 Pin .... Net ea. .24
33 E 87206 *7 Pin .... Net ea. .78

PRINTED CIRCUIT SOCKETS

MINIATURE TUBE SOCKET (A). General purpose phenolic socket. Rapid mount. Snap action contacts.

33 E 87024 7 Pin .... Net .15
33 E 87032 9 Pin .... Net .18

WAFER SOCKET (B). For rapid assembly. Contacts snap into individual holes.

33 E 87040 7 Pin .... Net .10
33 E 87057 9 Pin .... Net .12
33 E 87065 octal .... Net .27

MOLDED TYPE (C). All molded printed circuit socket. With mounting tabs for individual hole insertion.

33 E 87164 7 Pin .... Net .12
33 E 87172 9 Pin .... Net .15

TOP MOUNTING TYPE (D). Molded with tabs for top board mounting.

33 E 87123 7 Pin .... Net .15
33 E 87131 9 Pin .... Net .17
33 E 87149 octal .... Net .42

Avg. shpg. wt., 1 oz.

TV PICTURE TUBE SOCKETS

MOLDED: New all molded duo-decal socket for std. CRT's. Complete with back plate, contacts, hardware. Less leads.

18 E 27138 Shpg. wt., 6 oz. .... Net .24

MOLDED: Duo-decal TV socket with plastic cover. Pins 1, 2, 10, 11 and 12 wired. 18" leads.

18 E 27146 Shpg. wt., 8 oz. .... Net .90

Same as above wired for electrostatic and magnetic tubes.

18 E 27153 Shpg. wt., 8 oz. .... Net .96

110° SYLVANIA CRT SOCKET. Wired for easy replacement with 18 inch leads.

18 E 27161 Shpg. wt., 6 oz. .... Net .90

110° RCA CRT SOCKET. Wired for easy replacement, with 18 inch leads.

18 E 27179 Shpg. wt., 6 oz. .... Net .69

Color CRT socket, for 70° color tubes, wired with 18" leads.

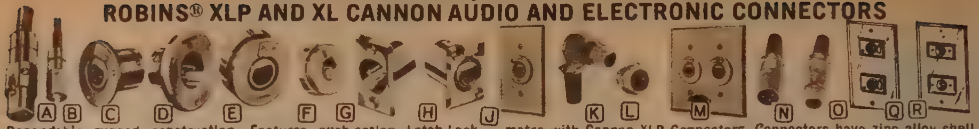
18 E 27203 .... Net 3.15

Color CRT socket for 90° color tubes will accept either RCA or Motorola tubes. Wired with 18" leads.

18 E 27195 .... Net 3.15

Robins and Amphenol Connectors

ROBINS® XLP AND XL CANNON AUDIO AND ELECTRONIC CONNECTORS



Dependable rugged construction. Features push-action Latch-Lock for locking mated fittings together securely. Interchangeable and mates with Cannon XLR Connectors. Connectors have zinc alloy shell, phenolic insulator, and satin nickel finish. Approx. Shpg. wt. 5 oz.

STRAIGHT CORD PLUGS & SOCKETS

Stock No.	Mfr's. No.	Fig.	Contacts, Type Mount	EACH
33 E 29018	XL-3-11	A	3-Socket	1.40
33 E 29026	XL-4-11	A	4-Socket	1.87
33 E 29034	XL-3-12	B	3-Pin	1.32
33 E 29042	XL-4-12	B	4-Pin	1.75
33 E 29059	XLP-3-11	O	3-Socket	1.50
33 E 29067	XLP-4-11	O	4-Socket	2.04
33 E 29075	XLP-3-12	N	3-Pin	1.44
33 E 29083	XLP-4-12	N	4-Pin	1.92
33 E 29091	XLP-3-15	K	3-Socket 90° Angle	4.12
33 E 29109	XLP-4-15	K	4-Socket 90° Angle	4.35

STAINLESS STEEL WALL PLATE AUDIO OUTLETS

Stock No.	Mfr's. No.	Fig.	Contacts, Type Mount	EACH
33 E 29364	XL-3-25	Q	3-Pin, Wall, Single Gang	3.09
33 E 29372	XL-4-25	Q	4-Pin, Wall, Single Gang	3.40
33 E 29380	XL-3-26	Q	3-Socket, Wall, Single Gang	2.97
33 E 29398	XL-4-26	Q	4-Socket, Wall, Single Gang	3.21
33 E 29406	XL-3-25-2G	R	3-Pin, Wall, Two Gang	4.58
33 E 29414	XL-4-25-2G	R	4-Pin, Wall, Two Gang	5.00
33 E 29422	XL-3-26-2G	R	3-Socket, Wall, Two Gang	4.30
33 E 29430	XL-4-26-2G	R	4-Socket, Wal, Two Gang	4.68

PANEL AND WALL MOUNT RECEPTACLES

Stock No.	Mfr's. No.	Fig.	Contacts	Type Mount	EACH
33 E 29174	XL-3-13	C	3-Socket	Wall	1.59
33 E 29182	XL-4-13	C	4-Socket	Wall	1.95
33 E 29190	XL-3-14	D	3-Pin	Wall	1.07
33 E 29208	XL-4-14	D	4-Pin	Wall	1.50
33 E 29216	XL-3-13N	E	3-Socket	Panel	1.95
33 E 29224	XL-3-14N	F	3-Pin	Panel	1.65
33 E 29240	XL-3-31	H	3-Socket	Wall	1.77
33 E 29257	XL-4-31	H	4-Socket	Wall	2.05
33 E 29265	XL-3-32	G	3-Pin	Wall	1.15
33 E 29281	XL-3-35	J	3-Socket	Wall, single gang	3.43
33 E 29299	XL-3-36	J	3-Pin	Wall, single gang	3.42
33 E 29307	XL-4-36	J	4-Pin	Wall, single gang	4.20
33 E 29315	XL-3-35-2G	M	3-Socket	Wall, two gang	6.13
33 E 29323	XL-3-36-2G	M	3-Pin	Wal. two gang	6.60
33 E 29331	XL-4-36-2G	M	4-Pin	Wall two gang	8.40
33 E 29349	XL-34-2G	M	3 & 4 Pin	Wall, two gang	4.80
33 E 29356	XL-34-4G	M	3 & 4 Pin	Wall, four gang	9.42
33 E 29141	XL-3-52	L	3-Pin	Bulkhead Mount	1.53
33 E 29158	XL-4-52	L	4-Pin	Bulkhead Mount	1.86

AMPHENOL AC CONNECTORS

U. L. listed. Black phenolic. 61 series rated 110V AC or DC, 160 series 125V. *Mounting plates molded in; # plates mount with retaining ring; mounting plate types require 1 9/32" holes and have 5/32" slotted holes on 1½ to 1⅞" centers except MIP type needs 1 3/16" hole and has 5/32" holes on 1½" ctrs. † = shielded types with ⅜" cable clamp. ▲ = shielded types with 7/16" I.D. grommet; 160 series have grounding lug for use if required. Below surface types need 1 7/16" hole and have 5/32" holes on 1¾" centers. Shpg. wt., 3 oz.

UNIV. RECEPTACLES (FEMALE) 110V

Stock No.	Mfr. Type	Fig.	NET EACH 1-49	50-249	250-499
32 E 20274	61-F1#	A	.44	.37	.31
32 E 20282	61-MIP-61F*	A	.40	.33	.277
32 E 20290	61-F10	B	.56	.47	.396

GROUND RECEPTACLES (FEMALE) 125V

Stock No.	Mfr. Type	Fig.	NET EACH 1-24	25-99	100-249
32 E 20308	160-2#	A	.93	.78	.654
32 E 20316	160-4	B	1.08	.90	.758
32 E 20324	160-8†	C	1.06	.88	.74
32 E 20332	160-6▲	C	.98	.82	.685

STANDARD PLUGS (MALE) 110V

Stock No.	Mfr. Type	Fig.	NET EACH 1-49	50-249	250-499
32 E 20340	61-M1#	A	.46	.39	.326
32 E 20357	61-M10	B	.57	.47	.397

GROUND PLUGS (MALE) 125V

Stock No.	Mfr. Type	Fig.	NET EACH 1-24	25-99	100-249
32 E 20365	160-3#	A	1.10	.92	.772
32 E 20373	160-5	B	1.25	1.05	.88
32 E 20381	160-9†	C	1.22	1.02	.853
32 E 20399	160-7▲	C	1.14	.95	.797

STEEL SHELL ONLY (FIG. B)

Lowers "S" sockets, "CP" plugs and series 60. 61 connectors 1 3/16" below the surface. Needs 1 7/16" hole. Cadmium plated.

Stock No.	Mfr. Type	Fig.	NET EACH 1-49	50-249	250-499
32 E 21017	61-61	B	.14	.12	.101

AMPHENOL COAXIAL CONNECTORS

Series 83 UHF coaxial connectors for all RF applications. All connectors single contact except * are dual. Connectors mate by ⅝-24 thrd. couplings. ‡Internal thread. #External thread. Avg. shpg. wt. 6 oz.

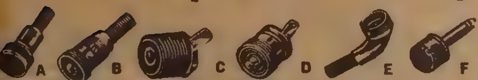
Stock No.	Mfr. No.	Fig.	Military Number	Description	Net Each 1-24	25-99	100-499
32 E 19953	83-1AC	—		‡Cap & Chain	.72	.60	.50
32 E 19961	83-1AP	A	UG-646/U.M-359,49192	Adapter, Right Angle	1.62	1.33	1.11
32 E 19979	83-1BC	—		#Cap & Chain	1.19	.98	.82
32 E 19987	83-1F	C	UG-363/U.PL-274,491049	Adapter, Bulkhead	2.65	2.18	1.83
32 E 19995	83-1H	B	UG-106U.M.-360,49193	Hood	.45	.37	.31
32 E 20019	83-1HP	B	UG-372/U	Hood	.47	.39	.33
32 E 20027	83-1J	C	PL-258,49191	Adapter, Straight	1.15	.94	.79
32 E 20035	83-1R	D	SO-239,49194	Receptacle	.56	.46	.38
32 E 20043	83-1SP	E	PL-259,49190	Plug	.56	.46	.38
32 E 20050	83-1SPN	E	PL-259A,49195	Plug (Mica-Filled Bake)	1.02	.84	.70
32 E 20068	83-1T	F	M-358,49199	Adapter, Tee	2.95	2.42	2.03
32 E 20076	83-2R	—	SO-265,49196	Receptacle*	4.10	3.36	2.82
32 E 20084	83-21SP	E	UG-358/U	Plug	4.56	3.75	3.14
32 E 20092	83-22AP	A	UG-104/U.PL-293	Adapter, Right Angle*	2.40	1.97	1.65
32 E 20100	83-22F	—	PL-275	Adapter, Strt. Bulk*	3.44	2.82	2.37
32 E 20118	83-22J	C	UG-105/U.PL-285	Adapter, Straight*	2.08	1.71	1.43
32 E 20126	83-22R	—	UG-103/U.SO-264	Receptacle*	1.17	.96	.81
32 E 20134	83-22SP	E	UG-102U.PL-284	Plug*	1.45	1.19	1.00
32 E 20142	83-22T	F	UG-196/U	Adapter, Tee*	3.40	2.79	2.34
32 E 20159	83-58	A	M-359A,49192A	Adapter, Right Angle	2.08	1.71	1.43
32 E 20167	83-168	—	UG-176/U	Adapter, Reducing	.17	.14	.12
32 E 20175	83-185	—	UG-175/U	Adapter, Reducing	.17	.14	.12
32 E 20183	83-750	E	UG-111/U	Plug	.96	.79	.66
32 E 20191	83-756	E	PL-259A,49195	Plug (Teflon)	1.45	1.19	1.00
32 E 20209	83-765	B	UG-177/U	Hood	.41	.33	.28
32 E 20217	83-776	E	UG-203/U,49482	Plug	1.53	1.26	1.06
32 E 20225	83-786	B		Hood and Gang Nut	.87	.72	.60
32 E 20233	83-798	D	SO-239A	Receptacle	1.30	1.07	.89
32 E 20241	83-821	E		Plug*	2.04	1.67	1.41
32 E 20258	83-822	E	PL-259	Plug (Teflon)	.75	.61	.52
32 E 20407	83-850	E		Solderless Plug	3.10	2.54	2.14
32 E 20266	83-851	E		Solderless Plug	2.23	1.83	1.54

AMPHENOL TYPE BNC CONNECTORS

BNC SERIES. Compact "Quick-Connect-Disconnect" single contact bayonet type locking connectors. All are low voltage and weatherproof. *Rexolite inserts †Teflon inserts. Receptacle springs are made of beryllium copper. All other metallic parts are silver plated brass. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Fig.	Mil. No.	Description	For RG Cable	1-24	25-99	100
32 E 21181	31-003	A	UG 290/U	*Receptacle		.79	.65	.54
32 E 21199	31-203	A	UG290A/U	†Receptacle		.85	.70	.59
32 E 21207	5575	B	UG625	*Receptacle		.72	.60	.50
32 E 21215	31-236	B	UG625B/U	†Receptacle		.79	.65	.54
32 E 21223	31-102	B	UG657/U	*Receptacle		1.25	1.03	.87
32 E 21231	31-221	B	UG1094/U	†Receptacle		.70	.58	.49
32 E 21249	31-002	C	UG88/U	†Plug	55U, 58U	.70	.58	.49
32 E 21256	31-202	C	UG88C/U	†Plug	55U, 58U	.75	.61	.52
32 E 21264	31-3202	C	UG88E/U	†Plug	55BU, 58CU, 223	.92	.75	.63
32 E 21272	31-012	C	UG260U	*Plug	59U, 62U, 71U	.75	.61	.52

Amphenol Microphone Connectors



SERIES 75. PRESSURE TYPE — SINGLE CONTACT

olished chrome plated brass fittings with ⅝"-27 thread.

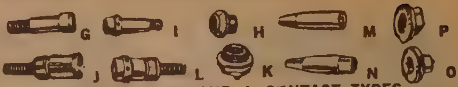
Stock No.	Type	Fig.	Description	1-24	25-99	100-249
2 E 19060	75-MC1F	A	Cable plug	.64	.53	.447
2 E 19078	75-MC1M	B	Cable jack Fits Above	.46	.38	.32
2 E 19086	75-PC1M	C	Receptacle, open	.41	.35	.291
2 E 19094	75-CL-PC1M	D	Receptacle, shorting	.67	.56	.472
2 E 19102	75-MC1F-A	E	90° cable jack	1.31	1.09	.917
2 E 19110	75-MC1P	F	Phone plug Adapter	.52	.43	.364
2 E 19128	75-1	A	Min. Straight cable plug	.40	.34	.282
2 E 19136	75-2	B	Min. Cable jack Fits Above	.28	.24	.197
2 E 19144	75-3	C	Min. Locknut receptacle	.50	.42	.349

SERIES 80. SINGLE AND DOUBLE CONTACT TYPES

or concentric lines, shielded mike cables, etc. Center contacts are in and socket type. *Single-contact type. †Double-contact type. v. shpg. wt., 3 oz.

Stock No.	Type	Fig.	Description	1-24	25-99	100-249
2 E 19151	*80F	G	Female cable jack	.65	.54	.454
2 E 19169	*80C	H	Female chassis receptacle	.54	.45	.375
2 E 19177	*80M	I	Male cable plug	.67	.56	.469
2 E 19185	†80-MC2F	G	Female cable jack	.71	.59	.495
2 E 19193	†80-PC2F	H	Female chassis receptacle	.60	.50	.418
2 E 19201	†80-MC2M	I	Male cable plug	.69	.57	.482
2 E 19219	*80-F1	I	Female cable plug	.69	.58	.483
2 E 19227	*80-M1	G	Male cable jack	.62	.52	.438
2 E 19235	*80-C1	H	Male receptacle	.55	.46	.387
2 E 19243	†80-MC2F1	I	Female cable plug	.75	.63	.526
2 E 19250	†80-MC2M1	G	Male cable jack	.65	.54	.453
2 E 19268	†80-PC2M	H	Male receptacle	.57	.48	.40

'5-CCC1—Cap and chain, used for 75 and 80 series seals open hassis against dirt and dust.
2 E 19276 .... 1-24 ea. .45 25-99 ea. .37 100-249 ea. .314



SERIES 91. 3- AND 4- CONTACT TYPES

Polarized microphone connectors for portable equipment. Strain-relieving clamps. *3-contact type. †4-contact type. Shpg. wt., 3 oz.

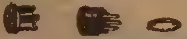
Stock No.	Type	Fig.	Description	1-24	25-99	100-249
32 E 19284	*91-MC3F	J	Female cable jack	1.07	.89	.749
32 E 19292	*91-PC3F	K	Female chassis receptacle	.73	.61	.515
32 E 19300	*91-MC3M	L	Male cable plug	1.01	.85	.71
32 E 19318	†91-MC4F	J	Female cable jack	1.10	.92	.774
32 E 19326	†91-PC4F	K	Female chassis receptacle	.72	.60	.505
32 E 19334	†91-MC4M	L	Male cable plug	1.03	.86	.721
32 E 19342	*91-MC3F1	L	Female cable plug	1.10	.92	.771
32 E 19359	*91-MC3M1	J	Male cable jack	.97	.81	.683
32 E 19367	*91-PC3M	K	Male receptacle	1.14	.95	.80
32 E 19375	†91-MC4F1	L	Female cable plug	1.14	.95	.80
32 E 19383	†91-MC4M1	J	Male cable jack	.99	.83	.694
32 E 19391	†91-PC4M	K	Male receptacle	.98	.82	.686

"QWIK" SERIES 91. 3- AND 4- CONTACT TYPES

New design. Simply pushed together; released by thumb pressure on lock button while pulling outward. Polarized contacts. Nickel plated shells. *3-contact type. †4-contact type. Av. shpg. wt., 3 oz.

Stock No.	Type	Fig.	Description	1-24	25-99	100-249
32 E 19409	*91-853	M	Male cable plug	1.73	1.45	1.216
32 E 19417	*91-854	N	Female cable plug	2.27	1.90	1.591
32 E 19425	*91-855	O	Male chassis receptacle	1.38	1.15	.968
32 E 19433	*91-856	P	Female chassis receptacle	3.14	2.63	2.205
32 E 19441	†91-857	M	Male cable plug	1.82	1.52	1.276
32 E 19458	†91-858	N	Female cable plug	2.52	2.11	1.767
32 E 19466	†91-859	O	Male chassis receptacle	1.49	1.24	1.044
32 E 19474	†91-860	P	Female chassis receptacle	3.37	2.82	2.365

91-CC3 Cap and chain. Used for the 91 series, seals open chassis units against dirt and dust.
32 E 19482 ..... 1-24 ea. .48 25-99 ea. .40 100-249 ea. .339

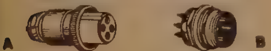


MINIATURE PLUGS AND SOCKETS

Isable with 91-MPM, 91-MPF and 78-PCG iniature connectors. Supplied with push-on etainer rings. Need ⅝" hole. Av. T Type is IICA filled. Shpg. wt., 4 oz.

tock No.	Socket Type	Cont.	1-49	50-249	250-999
2 E 19631	78-S3S	3	.12	.10	.085
2 E 19649	78-S4S	4	.16	.13	.111
2 E 19656	78-S5S	5	.21	.18	.147
2 E 19664	78-S6S	6	.22	.18	.155
2 E 19672	78-7P	7	.29	.25	.206
2 E 19680	78-7PT	7	.30	.25	.212
	Plug Type	Cont.			
2 E 19698	71-3S	3	.11	.10	.08
2 E 19706	71-4S	4	.14	.11	.095
2 E 19714	71-5S	5	.15	.12	.102
2 E 19722	71-6S	6	.17	.14	.121

LAFAYETTE MINIATURE MICROPHONE CONNECTORS



A) Microphone plug for CB and Amateur ises. Precision engineered and sturdily onstructed. Plug takes any 4 conductor (or 3 conductor with shield) coiled cord or traight cable. Features threaded retaining ing for positive locking. Integral cable etaining clamp eliminates shorts and open onnections due to cable strain. Polarizing eyway insures easy, properly orientated it. May be used for any low voltage plug-in ircuitry applications. Imported. Sizes: 1¼L ½"Dia. Shpg. wt., 8 oz.
9 E 62630 . . . Net 1.29

B) Microphone Chassis Socket. Mounts on quipment chassis or panel and mates with 9-62630 plug (shown above) Size ¾x⁹⁄₁₆" ia. Requires ⅝" mounting hole. Imported. hpg. wt., 8 oz.
9 E 62648 . . . . . . Net .89

CABLE CONNECTORS

Shielded cap and rubber grommet-end opening. Consist of "S" type tube sockets and "CP" plugs with hoods. Avg. shpg. wt., 6 oz.

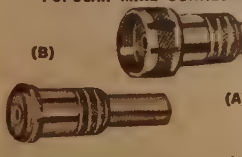
Stock No.	Female Type	Cont.	1-49	50-249	250-499
32 E 19730	78-PF4	4	.41	.34	.285
32 E 19748	78-PF5	5	.43	.36	.299
32 E 19755	78-PF6	6	.45	.37	.312
32 E 19763	78-PF7S	7S	.47	.39	.329
32 E 19771	78-PF8	8	.43	.36	.304
32 E 19789	78-PF9	9	.46	.39	.323
32 E 19797	78-PF11	11	.50	.42	.350

Stock No.	Male Type	Cont.	1-49	50-249	250-499
32 E 19805	86-PM4	4	.45	.38	.315
32 E 19813	86-PM5	5	.45	.38	.318
32 E 19821	86-PM6	6	.47	.40	.331
32 E 19839	86-PM7S	7S	.57	.48	.403
32 E 19847	86-PM8	8	.47	.40	.333
32 E 19854	86-PM9	9	.48	.40	.339
32 E 19862	86-PM11	11	.49	.41	.345
32 E 19870	86-PM12	12	.50	.42	.349

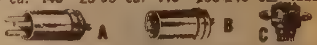
AMPHENOL TYPE 79-CC4 Cable-clamp used with above connectors to relieve strain on soldered connections.

Stock No.	Mfg. No.	1-24	25-99	100-249
32 E 19896	79-CC4	.09	.08	.063

POPULAR MIKE CONNECTORS



Standard single contact, cord mounted, nickel plated brass, knurl grips, ⅝"-27 thread. Shpg. wt., 3 oz.
32 E 64173 Female connector Fig. A Net .39
32 E 64181 Male connector Fig. B Net .29

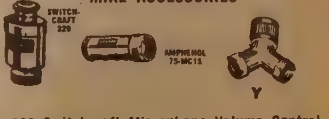


MINIATURE SHIELDED CONNECTORS

Molded bakelite cad. plated brass shells, for cables up to ¼" Diam. PCG series take ⅞" hole. Suffix "L" indicates long—1³⁄₁₆"; "S" indicates short—¹³⁄₁₆". Shpg. wt., 2 oz.

Fig. A — Male					
Stock No.	Type	Cont.	1-24	25-99	100-249
32 E 19490	91-MPM3L	3	.42	.35	.293
32 E 19508	91-MPM3S	3	.37	.31	.263
32 E 19516	91-MPM4L	4	.43	.36	.302
32 E 19524	91-MPM4S	4	.39	.32	.272
32 E 19532	91-MPM5L	5	.44	.37	.31
32 E 19540	91-MPM6L	6	.47	.39	.327
Fig. B Female					
32 E 19557	91-MPF3L	3	.47	.39	.33
32 E 19565	91-MPF3S	3	.41	.35	.291
32 E 19573	91-MPF4L	4	.49	.41	.343
32 E 19581	91-MPF4S	4	.46	.38	.32
Fig. C	Chassis Connectors for Above				
			1-49	50-249	250-499
32 E 19599	78-PCG-3	3	.31	.26	.218
32 E 19607	78-PCG-4	4	.35	.29	.242
32 E 19615	78-PCG-5	5	.39	.32	.270
32 E 19623	78-PCG-6	6	.40	.33	.277

MIKE ACCESSORIES



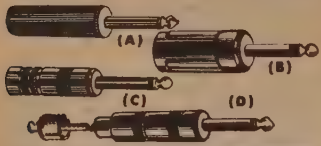
329 Switchcraft Microphone Volume Control Adapter. Reduce or increase volume at the mike. For high impedance circuits using shielded single conductor cable only.
34 E 60078 Shpg. wt., 8 oz. .... Net 4.17

Amphenol Mike Switch. Attach between male and female of 75 series connectors. Push-to-talk with lock. Shpg. wt., 6 oz.
32 E 19946 Amphenol 75-MC1S ...... Net 1.89

"Y" Connector. Has 2 males and 1 female.
33 E 89012 Shpg. wt., 2 oz. .... Net .99

LAFAYETTE Plugs—Jacks

STANDARD LAFAYETTE 2-CONDUCTOR PHONE PLUGS



Phone plugs for a wide variety of applications with choice of handle sizes and materials. All sleeves fit standard ¼" phone jacks. Avg. shpg. wt., 8 oz.

FIG. A. SLIM PHONE PLUG Smooth bakelite handle. Solder terminals with cable clamp. Imported.
99 E 62218 .... Net .25 ea. — 10 for 2.15

FIG. B BARREL PHONE PLUG Ribbed plastic barrel handle. Screw terminals. Imported.
99 E 62234 .... Net .26 ea. — 10 for 2.38

FIG. C. SHIELD SLIM PLUG Ribbed chromed metal handle. Solder terminal with cable clamp. Imported.
99 E 62150 .... Net .39 ea. — 10 for 3.30

FIG. D. PHONE TO PHONO PLUG ADAPTER. Adapts from standard phone plug to RCA type phono plug. Overall length 2⅞x½" diameter. Imported.
99 E 62168 .... Net .39 ea. — 10 for 3.25

STANDARD LAFAYETTE PHONE JACKS FOR 1/4" PLUGS

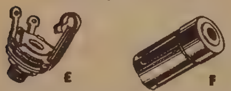
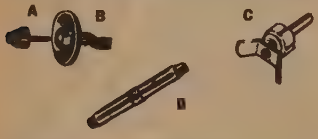


FIG. E. OPEN CIRCUIT JACK Standard open circuit phone jack, ⅜" bushing, ½" long. Complete with mounting hardware. Imported.
99 E 62135 .... Net .23 ea. — 10 for 1.95

FIG. E. CLOSED CIRCUIT JACK Same as above but closed-circuit phone jack. Imported.
99 E 62226 .... Net .23 ea. — 10 for 1.95

FIG. F. EXTENSION CABLE JACK Fit standard ¼" phone plug. Screw terminals. Barrel plastic handle matches Barrel plug above. Imported. Shpg. wt., 10 oz.
99 E 62143 .... Net .29 ea. — 10 for 2.45

PHONO PLUGS AND JACKS

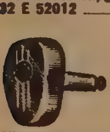


(A) **Single Prong Shielded Plug**—RCA type, used extensively for mike, phono, etc. Shpg. wt., 4 oz.
32 E 64579 .... 10 for .35 singly, ea. .04

(B) **Phono Jack** — Accepts RCA type phono plug. Mounts in rear of panel. Shpg. wt., 4 oz.
32 E 64587 .... 10 for .50 singly, ea. .06

(C) **Finger grip plug** — Phono plug with finger grip. Wt., 4 oz.
32 E 78173 .... 10 for .72 singly, ea. .08

(D) **Feed Thru** — Accepts male phono plug at both ends. Shpg. wt., 4 oz.
32 E 52012 .... Ea. .39



FLAT PLUG

Ultra-compact type for use where space is limited. Bakelite body. 1¹⁄₁₆" dia., 1/4" thick.
32 E 18005 Shpg. wt., 4 oz. .... Net .66

PHONO PIN JACK SINGLE HOLE MOUNTING

RCA type female input jack. Mounts securely in single ¼" hole by means of locknut on jack. Screws, nuts and washers unnecessary. Imported. Shpg. wt., 4 oz.
99 E 62341 .... 10 for 1.70 Singly, ea. .19

ULTRA MINIATURE PLUG & JACK

Plug is 15/16" overall. Jack mounts on panels up to 3/32" thick. Requires 5/32" mtg. hole. Extends-11/32" behind panel. 3 circuit jack can be used open or closed. Shpg. wt., .1 oz. Imported.
99 E 63141 .... Net .30

SUB-MINIATURE PLUG ADAPTER

- Provides Extra Earphone Jack for Transistor Radios

69¢

A sub-miniature combination plug and jack designed for most transistor radios with earphone jacks. Just plug it in and you have 2 jacks for earphones, speakers, etc — can be used in most instruments provided with an earphone jack. Overall size: 2¼x11/16x¾"D. Shpg. wt., 6 oz. Imported.
99 E 63109 .... Net .69

SUBMINIATURE PHONE PLUG AND JACK

Sub-miniature "phone plug" and jack. Only 1" long x ¼" diameter, overall. Excellent for transistor and subminiature applications. Plug has removable sleeve. Jack can be mounted on panel up to 1/16" thick. Jack can be used for both open and closed circuits. Imported. 4 oz.
99 E 62101 Plug .... Net .22
99 E 62119 Jack .... Net .18

PHONE PLUG TO PHONO JACK ADAPTER

52¢

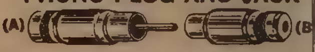
Brass, nickel-plated adapter. Has standard phone jack on one end to take regular phone plug, and RCA-type phono plug on other end. Has threaded bushing with nut and washer so can be panel mounted if desired. Imported. Shpg. wt., 4 oz.
99 E 62309 .... Net .52

HEAVY SHIELDED PHONE (A) PLUGS AND JACKS (B)

(A) Sturdy, heavy brass, nickel-plated phone plugs with screw terminal connections. Threaded insulated cable outlet may be removed for larger cables to pass through. Body dia. ¾", overall length 3¼". Shpg. wt., 4 oz. Imported.
99 E 62291 Plug .... Net ea. .59 10 for 5.30

(B) Matching in-line phone jack, same construction as plug. Overall length 2". Imported.
99 E 62283 Jack .... Net ea. .55 10 for 4.95

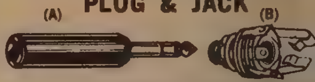
ALL SHIELDED PHONO PLUG AND JACK



(A) Removable Shell for easy soldering of wires Positive ground connection through uniqu ground lug reduces hum to a minimum. Extr long handle makes removal from amplifier snap. Completely shielded in bright nicke plate on brass body and shell. Fits all RC type jacks. 1⁵⁄₁₆" long. Imported. Shpg. wt 4 oz.
99 E 62390 .... Net .2

(B) Extension Cable Jack for use with above or any other type phono plug. Imported Shpg. wt., 4 oz.
99 E 62408 .... Net .22

3 CONDUCTOR PHONE PLUG & JACK



(A) 3 Conductor Phone Plug—Black Bakelite Handle. Solder lugs. Open circuit 1/4 shaft Imported.
99 E 61194 .... Net .3

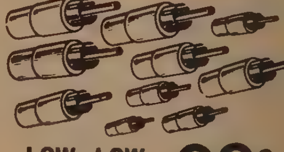
(B) 3 Conductor Phone Jack. Open Circuit Imported.
99 E 61186 .... Net .3

MINIATURE 3-CONDUCTOR PLUG AND JACK SET

69¢

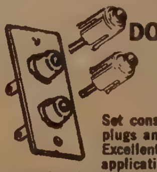
A finely built 3-conductor plug and jack set. Uniquely made so that jack can be used as normally open although one circuit may be used as normally closed. Heavy gauge construction. Plug 1⅞" overall. Jack mounts in ⁵⁄₃₂" hole in panels up to ⅛" thick. Imported. Shpg. wt., 3 oz.
99 E 63281 .... Net .6

KIT OF 10 PHONO PLUGS



LOW, LOW PRICE 99c

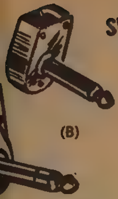
Kit contains 10 RCA-type phono plugs in assorted colors—Black, Red, Yellow, Blue and White. Plastic shell with finger grip Plugs are semi-solderless type—need only spot solder at tip. Fit standard RCA type phono jacks. Imported. Shpg. wt., 2 oz.
99 E 63273 .... Net .9



DOUBLE PHONO JACK AND PLUG SET

Set consists of two phono mal plugs and a dual female socket Excellent for such dual signa applications as stereo equipment. Sturdy solder contacts are used throughout construction. Shpg. wt., 3 oz.
99 E 63307 .... Net .2

Plugs — Jacks — Connectors

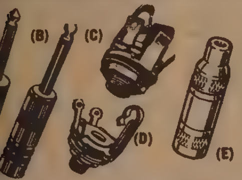


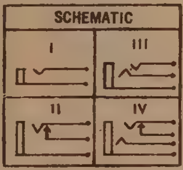
SWITCHCRAFT 3 CONDUCTOR FLAT PHONE PLUGS

¼" flat phone plugs with removable plastic cap for easy connection of wire leads. Ideal for use where space is limited. Tip rods are 1 3/16" long. All metallic parts are of nickel plated brass. All plugs have screw type terminals except #238 which is solder type. Shpg. wt., 3 oz.

o.	Mfr. No.	Fig.	Color	Net Each
391	230	A	Black	.96
409	S-230	A	Black	1.23
417	235	A	Red	.96
425	238	B	Metal	1.02

SWITCHCRAFT "LITTEL PLUGS" AND JACKS





L-PLUGS" PHONE PLUGS—Compact quality plugs. Fits stand- " phone jacks except * with .206 diam. sleeve and † with sleeve for Revere recorders. In plastic handle or with brass plated shells for shielding. Solder terminal has built-in cable Handle 1 11/16" long, ½" diam. Av. shpg. wt., 4 oz.

o.	Type	Fig.	Cond.	Handle	Terminals	Net
128	240	A	2	Black	Screw	.54
136	245	A	2	Red	Screw	.54
144	250	A	2	Black	Solder	.51
151	S-250*	A	2	Black	Solder	.54
169	255	A	2	Red	Solder	.51
177	260	A	3	Black	Screw	.84
185	267	A	3	Black	Solder	.75
193	280	B	2	Metal	Solder	.72
201	S-280*	B	2	Metal	Solder	.72
219	R-280†	B	2	Metal	Solder	.93
227	297	B	3	Metal	Solder	.93

L-JAX" PHONE JACKS (Fig. C) Accept standard ¼" phono except * with .210" I.D. sleeve and † mates with 480 Mil "Littel-Plug." Abbrs.: SCC—single closed ckt; OC—open ckt. a., 1 3/32" overall; ⅜" dia. threaded shank, 5/32" long. Av. shpg. oz.

o.	Type	Schematic	Cond.	CKT.	Jan Type	Net
235	11	I	2	OC	—	.30
243	C-11	I	2	OC	JJ-034	.45
250	S-11*	I	2	OC	—	.33
268	12A	II	2	SCC	—	.33
276	C-12A	II	2	SCC	JJ-089	.54
284	12B	III	3	OC	—	.39
292	C-12B†	III	3	OC	JJ-033	.54
300	13B	IV	3	SCC	—	.57

PLUGS" SUBMINIATURE PHONE PLUGS. 2-conductor phone for use with "Tini-Jax." Only 1⅝" in length. In plastic or shielded handles. Shpg. wt., 2 oz.

No.	Type	Fig.	Handle	Terminals	Net
0318	740	A	Black	Screw	.54
0326	745	A	Red	Screw	.54
0334	750	A	Black	Solder	.51
0342	755	A	Red	Solder	.51
0359	770	B	Metal	Screw	.72
0367	780	B	Metal	Solder	.69

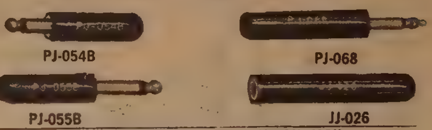
AX" SUBMINIATURE PHONE JACKS (Fig. D) 2-conductor jacks ni-Plugs." Only 21/32" long. Abbrs.: OC—open Ckt.; CC—closed . shpg. wt., 2 oz.

No.	Type	Schematic	CKT.	Net
375	41	1	OC	.30
383	42A	II	CC	.33

EXTENSION JAX" (Fig. E) An extension or cable jack to mate Tini-Plugs". Two conductor with metal housing for ruggedness ctrical shielding. Solder lug terminals. Shpg. wt., 3 oz.

o.	Type	Fig.	Cond.	Terminals	Net
458	125	E	2	Solder	.84

SWITCHCRAFT PLUGS AND JACKS

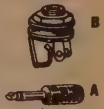


MIL TYPE PLUGS AND EXTENSION JACK

All meet industrial and military requirements. Plugs are made to MIL-P-642A Specs. The extension Jack type 820 meets MIL-J-641A specs. Best quality material and workmanship assure positive internal interlock. Parts will not shift in position. Black plastic handle. Extension Jack fits type 430 "Littel-Plug". All have screw terminals. Av. shpg. wt., 5 oz.

Stock No.	Type	Cond.	Old S.C. No.	Jan. Type	Net Each
34 E 60086	430	2	PL-55	PJ-054B	.90
34 E 60094	440	2	PL-55	PJ-055B	.90
34 E 60102	480	3	PL-68	PJ-068	2.16
34 E 60110	820	2	JK-26	JJ-026	1.26

SWITCHCRAFT "MICRO PLUGS AND JAX"

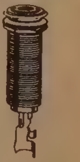


(A) A miniaturized 2-conductor plug for use with cables of up to 7/64" O.D. Nylon insulation is used between tip and sleeve. Shpg. wt., 2 oz.

(B) Ultra-miniaturized jack is designed for above plugs. Features solder lugs and positive tip spring grip.

34 E 60433 (A) Black handle (No. 850) .... Net .48
34 E 60441 (A) Red handle (No. 855) .... Net .48
34 E 60490 (A) Natural Al. handle (No. 880) .... Net .48
34 E 60508 (B) Jax (No. TR-2A) Shpg. wt., 2 oz. .... Net .36

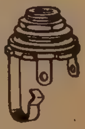
SWITCHCRAFT "THICK PANEL JAX"



A long bushing allows mounting in panels of up to 1¼" in thickness with a 15/32" diameter hole. Features shielding and solder terminals. No. 151 is 2-conductor and mates with 240, 245, 250, 255, 270, and 280 plugs. No. 152B is 3-conductor and mates with 260, 267, 269, and 297 plugs. Shpg. wt., 2 oz.

Stock No.	Description	Net
34 E 60474	Switchcraft No. 151	.83
34 E 60482	Switchcraft No. 152B	1.02

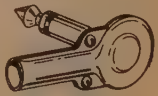
SWITCHCRAFT STEREO "LITTEL-JAX"



A three conductor jack specially designed for switching out speakers when connecting stereo headphones. Recommended for such stereo applications as record players and multiplex tuners. Dual, normally-closed switch contacts, open both stereo circuits independently when a three conductor plug is inserted. Mounts in single 3/8" diameter hole. Shpg. wt., 3 oz.

34 E 60466 .... Switchcraft No. 14B .... Net .72

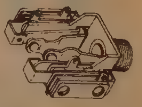
LAFAYETTE FLAT PHONE PLUG



Two conductor all metal phone plug for standard ¼" jack, body only 5/32" thick. Shielding crimps to body, center lead to solder terminal. Imported. Shpg. wt., 3 oz.

99 E 62788 .... Net ea. .39

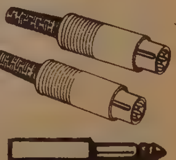
LAFAYETTE STEREO PHONE JACK



For insertion of standard three conductor plug. Will switch out speakers and allow operation of only headphones or extension speakers. Many uses. Imported. Shpg. wt., 4 oz.

99 E 62739 .... Net ea. .45

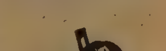
EUROPEAN AUDIO CONNECTORS

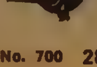


Made to European DIN engineering specs. Fully shielded in plastic snap-on shells. Will mate with sockets on Norelco, Grundig, Telefunken, Uher, etc. Imported.

3 PIN AUDIO PLUG
34 E 31012 Shpg. wt., 2 oz. .... Net .66
5 PIN AUDIO PLUG
34 E 31020 Shpg. wt., 2 oz. .... Net .78

TELEX MINIATURE PHONE PLUG AND JACK



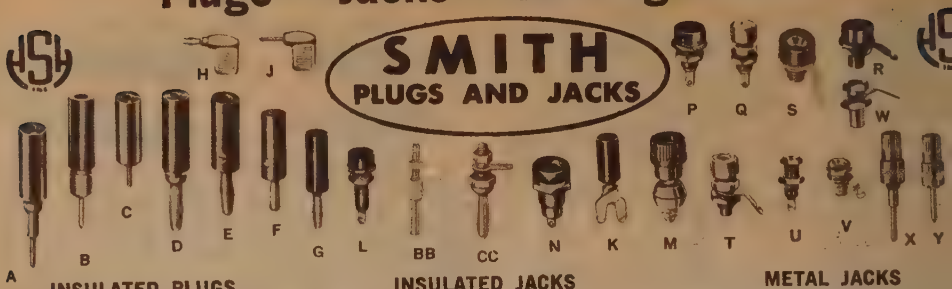


Precision made plugs and jacks. Plug is 1 1/32" long (overall), body is 1/4" diameter, prod is 1/8" Dia. Jack can be mounted on any panel up to 1/8".

32 E 83017 PM-01 Plug .... Net .67
TELEX No. JMP-01 Jack (Closed Circuit)
32 E 83025 .... Net .42
TELEX No. JMP-02 Jack (Open Circuit)
32 E 83033 .... Net .42

Plugs — Jacks — Binding Posts

SMITH PLUGS AND JACKS



INSULATED PLUGS

Fig. A. Insulated Tip Plug. Heavy duty. Solder type. 1" handle. 2⅛" overall.
32 E 64645 Red .... Net Ea. .17
32 E 64652 Black .... 10 For 1.61

Fig. B. Insulated Solderless Tip Plug. 1" handle. 2" length overall.
32 E 64660 Red .... Net Ea. .17
32 E 64678 Black .... 10 For 1.61

Fig. C. Insulated Short Tip Plug. Solder type. 1" handle. 1¹⁵⁄₁₆" overall length.
32 E 64686 Red .... Net Ea. .13
32 E 64694 Black .... 10 For 1.23

Fig. D. Insulated Banana Plug. Spring type. Internal set screw for soldering. 1" handle. 1¹⁵⁄₁₆" length overall. Phosphorbronze.
32 E 64702 Red .... Net Ea. .25
32 E 64710 Black .... 10 For 2.37

Fig. E. Solderless Insulated Banana Plug. Spring type. 1" handle. 1¹¹⁄₁₆" overall.
32 E 64728 Red .... Net Ea. .20
32 E 64736 Black .... 10 For 1.90

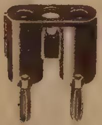
Fig. F. Solderless Insulated Banana Plug. Split type. 1" handle. 1⁵⁄₁₆" overall.
32 E 64744 Red .... Net Ea. .18
32 E 64751 Black .... 10 For 1.71

Fig. G. Insulated Banana Plug. Spring type. 1" handle. 1¾" overall. Solder type.
32 E 64769 Red .... Net Ea. .20
32 E 64777 Black .... 10 For 1.90

Fig. H. Molded Meter Banana Plug.
32 E 64785 Red .... Net Ea. .40
32 E 64793 Black .... 10 For 3.80

Fig. J. Molded Meter Tip Plug.
32 E 64801 Red .... Net Ea. .30
32 E 64819 Black .... 10 For 2.85

Fig. K. Insulated Spade Lug. ¾" handle. 1⅝" length overall.
32 E 64827 Red .... Net Ea. .11
32 E 64835 Black .... 10 For 1.04

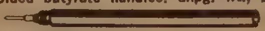


SMITH DUAL BANANA PLUG

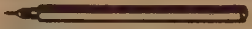
No. 210 moulded polystyrene dual binding post with brass nickel plated plugs on ¾" centers. Mates with standard binding posts. Polarity indicated on top and side. Wire held by internal set screw. May be stacked. Shpg. wt., 2 oz.
32 E 65048 Black .... Net .72
32 E 65055 Red .... Net .72

SMITH TEST PRODS

Brass, nickel plated plugs mounted in 4" molded butyrate handles. Shpg. wt., 2 oz.



No. 302 Solderless Test Prod Type
32 E 65063 Red .... Net .30
32 E 65071 Black .... Net .30



No. 317 Phono Needle Test Prod
32 E 65089 Red .... Net .33
32 E 65097 Black .... Net .33

INSULATED JACKS

Fig. L. Phone Tip or Banana Plug. Mounts in ⁵⁄₁₆" hole.
32 E 64843 Red .... Net Ea. .20
32 E 64850 Black .... 10 For 1.90

Fig. M. 5-way Binding Post. Takes phone tips, banana plugs, spade lugs, alligator clip, wire. All insulated type.
32 E 64868 Red .... Net Ea. .45
32 E 64876 Black .... 10 For 4.27

Fig. N. Nylon All Insulated Tip Jack. 1" overall. Mounts in ⅜" hole.
32 E 64884 Red .... Net Ea. .20
32 E 64892 Black .... 10 For 1.90

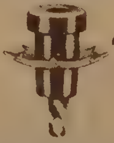
Fig. P. Insulated Tip Jack. 1¹⁄₆₄" overall length. Mounts in ⁵⁄₁₆" hole.
32 E 64900 Red .... Net Ea. .15
32 E 64918 Black .... 10 For 1.42

Fig. Q. Nylon Insulated Tip Jack. With nylon washer. 1" overall length. Mounts in ⁵⁄₁₆" hole.
32 E 64926 Red .... Net Ea. .27
32 E 64934 Black .... 10 For 2.56

Fig. R. Insulated Banana Jack. ²¹⁄₃₂" overall length. Mounts in ⁵⁄₁₆" hole.
32 E 64942 Red .... Net Ea. .15
32 E 64959 Black .... 10 For 1.42

Fig. S. Instrument Banana Jack. ²⁷⁄₃₂" overall length. Mounts in ⁵⁄₁₆" hole.
32 E 64967 Red .... Net Ea. .18
32 E 64975 Black .... 10 For 1.71

Fig. T. Nylon Insulated Banana Jack. With nylon washer. Overall length ⁵³⁄₆₄" Mounts in ⁵⁄₁₆" hole.
32 E 64983 Red .... Net Ea. .25
32 E 64991 Black .... 10 For 2.37



SMITH "SPEEDI-MOUNT" JACKS

Unusual dished lockwasher permits fast assembly. Teeth embed into jack and panels, prevents pulling out and turning. Mounts in ⁵⁄₁₆" hole in panels up to ³⁄₁₆" thick. Shpg. wt., 1½ oz.

No. 279 Accepts Tip Jacks
32 E 65105 Red .... Net .08
32 E 65113 Black .... Net .08

No. 398 Accepts Banana Jacks
32 E 65121 Red .... Net .08
32 E 65139 Black .... Net .08

LAFAYETTE KIT OF 10 5-WAY BINDING POSTS

- For Banana Plug
- For Phone Tip Plug
- For Spade Lug
- For Alligator Clip
- For Strand of Wire

For panels ¹⁄₁₆" to ¼" thick. Assortment of 10 pieces. 5 Red and 5 Black. Imported. Shpg. wt., 8 oz.
99 E 62333 Binding Post Kit .... Net .99

METAL JACKS

Fig. U. Metal Tip Jack. Mounts in ¼"
32 E 64371 .... Net ea.
10 for 1.42 .... 100 for

Fig. V. Metal Banana Jack. Mounts in hole.
32 E 64389 .... Net ea.
10 for 1.23 .... 100 for

Fig. W. Metal Banana Jack Mounts in hole.
32 E 64397 .... Net ea.
10 for 1.23 .... 100 for

Fig. X. Solderless Phone Tip, Sr. 1⅝"
32 E 64405 .... Net ea.
10 for 1.42 .... 100 for

NON-INSULATED PLUGS

Fig. Y. Solderless Phone Tip, Jr. 1¹⁄₁₆"
32 E 64413 .... Net ea.
10 for 1.14 .... 100 for

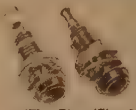
Fig. Z. Banana Plug. Spring type. 1⅜" all. 6-32x½" stud.
32 E 64421 .... Net ea.
10 for 1.90 .... 100 for

Fig. AA. Banana Plug. Spring type. Sc head. 1¹⁄₃₂" overall.
32 E 64439 .... Net ea.
10 for 1.90 .... 100 for

Fig. BB. Banana Plug. Spring type. 1¼" all. 6-3⅛" stud.
32 E 64447 .... Net ea.
10 for 1.90 .... 100 for

Fig. CC. Banana Plug. Split type. 1¼" all. 6-32x½" stud.
32 E 64454 .... Net ea.
10 for 1.61 .... 100 for

AMPHENOL TIP JACKS



(Fig. B) (Fig. A)

Made to MIL Threaded metal mount in ¼" holes. les 1000V peak. wt., 1¼ oz.

TURRET TERMINAL TYPE (Fig. A) TYP 29175 has silverplated beryllium contact. ⁵³⁄₆₄" long

Stock No.	Color	1-49	50-249
32 E 21140	Red	.35	.29
32 E 21157	Black	.35	.29

SILVER TERMINAL TYPE (Fig. B) TYP 29200 has silverplated phosphor contact. 1¹⁄₃₂" long.

Stock No.	Color	1-49	50-249
32 E 21165	Red	.41	.34
32 E 21173	Black	.41	.34

LAFAYETTE JUMBO 5-WA BINDING POST

Accepts phone tip plug, a lug, a banana plug, an alli clip and a strand of wire. non-removable from stand. M plastic construction. For p ¹⁄₁₆" to ¼" thick. Imported.
99 E 61202 Black .... Ne
99 E 61210 Red .... Ne

Adjustable Transformers—Rectifiers

STANCOR RECTIFIER TRANSFORMERS

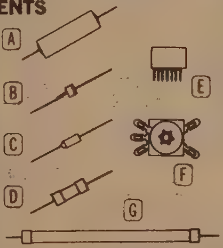
d to operate in full-wave center-tapped or bridge type cir- ach transformer has a tapped primary and a tapped additional winding permitting a wide range of output voltages. All are BV mtg type. Primaries are for 117V 50/60 Hz AC operation. Supplied with wiring chart.

Stock No.	Stan.No.	Range of AV Volts	Max. D.C. Resistive	Output Lead Capacitive	Size	Wt. Lbs.	Net Each 1-9	Net Each 10-24	Net Each 25-49	Net Each 50-99
33 E 82306	RT-201	11.7 to 29.4 11.1 to 28.5	11.2V at 2.0A 23.0V at 1.25A	13.8V at 2.0A 30.0V at 1.25A	3⅛x2 13/16x2½	2½	8.51	7.66	7.23	6.81
33 E 82314	RT-202	12.0 to 29.8 12.0 to 29.8	11.1V at 4.0A 24.3V at 2.0A	14.7V at 4.0A 33.0V at 2.0A	3 7/16x3 1/16x2 13/16	4	10.42	9.38	8.86	8.34
33 E 82322	RT-204	11.7 to 29.2 11.6 to 29.2	12.0V at 8.0A 24.0V at 4.0A	14.5V at 8.0A 32.4V at 4.0A	3 13/16x3 9/16x3⅛	6¼	15.76	14.18	13.40	12.61
33 E 82330	RT-206	12.0 to 29.7 12.0 to 29.7	11.5V at 12.0A 24.0V at 6.0A	14.4V at 12.0A 32.0V at 6.0A	4 3/16x3 13/16x3 7/16	9¼	20.66	18.59	17.56	16.53

COLOR TV RECTIFIER REPLACEMENTS

*═Silicon, all other selenium

.	Fig.	Type	Funct.	Replacement for	Net
63	A	CTV650*	Focus	General Use.	5.00
48	B	80 C*	Volt. Boost	General Use.	.81
55	C	F-8*	Volt. Boost	General Use.	.69
30	B	60 C*	B+	General Use.	.63
06	C	F-6*	B+	General Use.	.51
71	G	S-880	Focus	General Use.	1.75
89	D	S-879	Volt. Boost	General Use.	1.20
13	E	S-855	Convergence	GE M128J753, Philco 34-8058, RCA 1470990,	.84
21	F	S-420	Convergence	Zenith 212-25	.84
97	F	S-798	Convergence	Zenith 212-63	.96
05	F	S-781	Convergence	Admiral 93C1-20/21	.84



HIGH DENSITY SELENIUM RECTIFIERS

Replacements for radios, TV sets, Hi-Fi etc. 130 VAC input; 380 max. peak inverse volts. All have solder lugs. Avg. shpg. wt., 4 oz.

Stock No.	Ma	Net Each	L/10 Each
33 E 45378	0-75	.59	.53
33 E 45386	75-150	.75	.67
33 E 45394	150-300	1.10	.99
33 E 45410	400-500	1.25	1.12
33 E 45360	500-650	2.08	1.87
33 E 45345	750	1.86	1.67

S TARZIAN ILICON TIFIERS

Stock No.	Fig.	Type	Max DC	Max. PIV	Input VAC	Net Ea.
33 E 59098	A	F-4	1 amp.	400	130	.51
33 E 59106	A	F-6	1 amp.	600	195	.51
33 E 59056	B	M-500	1 amp.	400	130	.96

HOLDERS FOR TYPE M500

13 E 62045	Single Holder	ea. .16
13 E 62052	Dual Holder	ea. .30

STACO INC. VARIABLE AUTO-TRANSFORMERS

of a single-layer winding and high grade toroidal liding brush taps transformer to permit selection of voltage. Brush is always in contact with at least one turn of wire. ‡Deluxe types have circuit breaker, pilot light, banana jacks, on-off switch and 3 prong plug and receptacle. *Bench types are fused with pilot light & switch.

o.	Mtg.No.	Fig.	Input Volts	Input Hz	Output Volts	Output Amps.	Description	Size	Wgt.	Net
43	171	F	120	50/60, 60	0-120, 0-132	1.75	For mounting in panels up to 1/4"	2 13/16 Dia. x 2 1/16 D.	3	11.50
35	251	F	120	50/60, 60	0-120, 0-132	2.50	For Mounting in Panels up to 1/2"	2 13/16 Dia. x 3 15/16 D.	3.5	12.00
27	371	J	120	50/60, 60	0-120, 0-140	3.75	For Mounting in Panels up to 1/2"	3¾ Sq. x 3¼ D.	5	17.00
19	501	J	120	50/60	0-120, 0-140	5.00	For Mounting in Panels up to 1/2"	4¾ x 3¾ x 3⅜D.	6	18.00
01	1010	J	120	50/60	0-120, 0-140	10.00	For Mounting in Panels up to 1/2"	5¾ x 5 x 4 3/16 D.	12	23.00
93X	1510	B	120	50/60	0-120, 0-140	15.00	For Mounting in Panels up to 1/2"	8 1/16 x 8 x 5 11/16 D.	20	42.00
85	1020	J	120	60	0-280	3.5-1.5	For Mounting in Panels up to 1/2"	5¾ x 5 x 4 3/16 D.	12	27.00
77X	1520	B	120	50/60	0-280	9.5-4.1	For Mounting in Panels up to 1/2"	8 1/16 x 8 x 5 11/16 D.	20	42.00
69	2PF171*	G	120	60	0-132	1.75	Bench Type w/2 Cond., Cord., Plug & Socket	3⅞ Sq. x 2½	3.5	22.00
51	2PF501*	H	120	50/60	0-120, 0-140	5.0	w/2 Cond., Cord., Plug & Socket	6 1/16 x 5⅜ x 4½	9	26.00
44	3PN501*	H	120	50/60	0-120, 0-140	5.0	w/3 Cond., Cord., Plug & Socket	6 1/16 x 5⅜ x 4½	9	28.00
36	2PF1010*	C	120	50/60	0-120, 0-140	10.0	w/2 Cond., Cord., Plug & Socket	6⅞ x 5 x 4 7/16	12	32.00
28	3PN1010*	C	120	50/60	0-120, 0-140	10.0	w/3 Cond., Cord., Plug & Socket	6⅞ x 5 x 4 7/16	12	36.00
10X	3PN1510*	D	120	50/60	0-140	15.0	w/3 Cond., Cord., Plug & Socket	9 x 6⅜ x 5 1/32	22	60.00
02W	EJ201V‡	E	120	50/60	0-140	2.0 AC/DC	Deluxe Isolated Type w/0-140 V. Meter	7⅜ x 15 7/16 x 5⅞	16	79.00
94WX	EJ401V‡	A	120	50/60	0-140	4.0 AC/DC	Deluxe Isolated Type w/0-150 V. Meter	9½ x 12 15/16 x 6⅜	30	100.00
86WX	EJ901V‡	A	120	50/60	0-140	9.0 AC/DC	Deluxe Isolated Type w/0-150 V. Meter	11¼ x 14 9/16 x 6⅝	36	140.00

ACME T8394M VARIABLE VOLTAGE ADJUSTER

300 W. continuous duty variable transformer. Adjusted by rotary tap sw. Used as step up or step down. Voltmeter shows sec. voltage. Pri. 95/100/105/110/115/120/125 volts at 50/60 Hz Sec. out 115 V. 8′ cord and plug. Size: 4¾x4x5". Shpg. wt., 9 lbs.

33 E 40015 .... Net 13.40

PERMA-POWER AUTOMATIC VOLTAGE REGULATOR

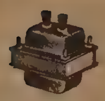
Completely automatic voltage control for color TV or appliances rated up to 400 watts. Simple plug-in installation. Automatically shuts off when set or appliance is not in use. Eliminates picture flutter, shrinking, brilliance loss, and other problems caused by line voltage drops. Shpg. wt., 4 lbs.

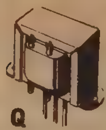
32 E 40058 .... Net 14.95

Similar to above—300 watts

32 E 40025 .... Net 8.25

Chicago-Stancor Transformers

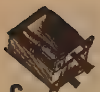


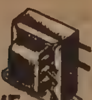


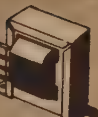
POWER TRANSFORMERS

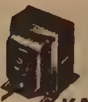
All primaries 117 V 60 Hz. All 6.3V secondaries are C.T. except * and PC-8414 which has
6.3V amp. winding Types with ‡ are for selenium rectifier circuits or tubes such as 6AX5
6X5, etc. All type M mtg. except PC and P are C mtg. Ps is S mtg. PA is A mtg. † Plate
center tapped.

Stock No.	Stan No.	Plate VCT	Plate MA	5V Amp	6.3V Amp	Size	Wt. Lbs.	Net 1-9
33 E 80946*	PS-8415	125†‡	15	—	0.6	2x2⅜x1⅜	¾	3.02
33 E 80953*	PA-8421	125†‡	50	—	2.0	2¼x3¾x2⅛	1½	4.72
33 E 80961*	PS-8416	250‡	25	—	1.0	2⁵⁄₁₆x2⅞x1¾	1	4.14
33 E 80979*	PC-8418	460‡	50	—	2.5	3⁹⁄₁₆x2⅝x2⅝	2¼	7.23
33 E 80987*	PM-8418	460‡	50	—	2.5	2⅝x2½x3	2¼	6.05
33 E 81019*	PC-8401	470	40	2.0	2.0	3⁹⁄₁₆x2⅝x2⅝	2¼	8.57
33 E 81027	PM-8402	480	55	2.0	2.0	2¾x2½x3	2½	8.81
33 E 81035	PC-8402	480	55	2.0	2.0	3⁹⁄₁₆x2⅝x2¾	2½	8.55
33 E 81050*	PC-8419	480‡	70	—	3.0	2⅞x2½x3	2¾	8.51
33 E 81076*	PC-8420	520‡	90	—	4.0	3½x3¼x2¹³⁄₁₆	3½	9.31
33 E 81084	PM-8403	500	70	2.0	2.5	3⅛x2½x3	3¼	9.69
33 E 81118	PC-8404	520	90	2.0	3.0	3½x3½x2¹³⁄₁₆	4	10.21
33 E 81134	PC-8405	540	120	3.0	3.5	4x3¼x3½	5	11.32
33 E 81159	P-6358	600‡	65	—	2.7	3⅛x2⅝x2½	3	8.45
33 E 80722	PC-8407	650	55	2.0	2.0	3⁹⁄₁₆x2⅝x3⅛	3¼	8.75
33 E 80763	PC-8409	700	90	2.0	3.0	3⅝x3x3⅝	4½	11.73
33 E 80789	PC-8410	720	120	3.0	3.5	4x3¼x3¾	5½	13.99
33 E 80805	PC-8411	750	150	3.0	4.5	4⁵⁄₁₆x3⅝x4	6	17.37
33 E 80821	PC-8412	800	200	3.0	5.0	4¾x4x4	8¼	17.28
33 E 80839	PC-8414	1200	200	3.0	3.0	4¹¹⁄₁₆x3¾x4	8½	20.79





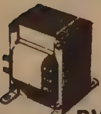


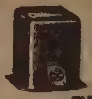


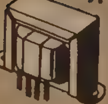
FILAMENT TRANSFORMERS

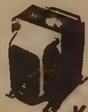
All primaries are 117 volt 50-60 Hz AC except † which has a 117/107V.

Stock No.	Stan No.	Volts	Secondary I Amperes	Insul.	Mtg. Type	Shpg. Wt. in Lbs.	Net E 1-9
33 E 80847	P-6133	2.5 CT	5.0	7,500	S	1.5	6.33
33 E 80854	P-6454†	2.5 CT	10.0	7,500	S	2.5	6.51
33 E 80888	P-6467	5.0 CT	3.0	2,500	A	1.4	4.40
33 E 80938	P-6492	5.0 CT	30.0	2,500	C	7.5	16.21
33 E 80490	P-6465	6.3 CT	.6	1,500	A	0.4	2.74
33 E 80508	P-6134	6.3 CT	1.2	3,000	A	0.8	2.76
33 E 80516	P-8190	6.3	1.2	5,000	A	1.0	4.33
33 E 80540	P-5014	6.3 CT	3.0	2,500	BV	2.0	6.05
33 E 80557	P-6466	6.3 CT	3.0	2,500	A	1.4	4.40
33 E 80565	P-6462†	6.3	3.0	7,000	S	2.0	7.64
33 E 80607	P-4019†	6.3 CT	4.0	2,500	C	2.7	7.77
33 E 80615	P-3064	6.3 CT	6.0	2,500	BV	2.4	7.16
33 E 80631	P-6456†	6.3 CT	6.0	2,000	A	2.0	6.23
33 E 80649	P-6464	6.3 CT	10.0	2,000	C	3.5	8.60
33 E 80656	P-6308†	6.3 CT	10.0	2,500	BV	3.4	9.97
33 E 80664	P-6309†	6.3 CT	20.0	2,500	BV	6.7	12.56
33 E 80672	P-5015	7.5 CT	4.0	2,500	BV	2.7	8.31
33 E 80680	P-6457†	7.5 CT	21.0	2,000	C	8.0	20.68
33 E 80698	P-6458†	10.0 CT	5.0	2,000	BV	3.0	8.08
33 E 81191	P-8130	12.6 CT	2.0	1,500	A	1.4	4.35
33 E 81209	P-6469	25.2	1.0	1,500	A	1.4	4.14





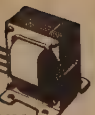


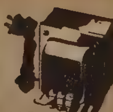


INTERCOM AND TRANSCEIVER TRANSFORMERS

A3817 is for citizens band transceivers; A4744 for intercoms voice coil to grid input. Max
§8; ‡10.

Stock No.	Stan No.	Application	Fig.	Pri. Ohms	Sec. Ohms	Size	Lbs.
33 E 82496	A4744	Intercom	VE	4	25,000	1⅜x2⅜x1½"	¾
33 E 82520	A8091§	General	Q	45-50	3-4/6-8	1⅝x2⅞x1⅝"	1
33 E 82538	A3817‡	Cit. Band	A	5000	6750/4	1¹⁵⁄₁₆x1½x2⅜"	¾

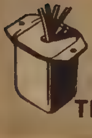


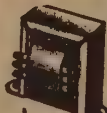


DRIVER TRANSFORMERS

All type A mtg. 10,000 ohm primary, single plate to push-pull grids. Use between first au
push-pull output. Ratio is pri. to ½ Sec. **

Stock No.	Stan. No.	Max MA Pri. DC	Pri. Ohms	Ratio **	Size	Shpg. Wt.
33 E 81217	A-4713	30	10,000	2:1	1⅝x2⅞x1½	½
33 E 81225	A-4723	30	10,000	3:1	1⅝x2⅞x1½	½

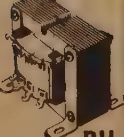


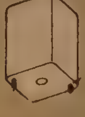


ISOLATION TRANSFORMERS

Electrostatic shields are ground internally to core. All have 1500V insul. † Pri. tapped for 1
and 105V with 115V. Sec. * 117. Pri., tapped sec. with sockets for 105, 115 and 125V.
Pri. to 117V Sec.

Stock No.	Stan. No.	Fig.	Size	Watts	Wt. Lbs.
33 E 82405	P-6371‡	TE	5⁵⁄₁₆x4⁹⁄₁₆x4⅛"	175	9
33 E 82413	P-6410‡	K	3⁹⁄₁₆x2¹⁵⁄₁₆x2⅝"	50	4
33 E 82421	P-6415*	KC	5⅜x4½x5¾"	350	17





CONTROL TRANSFORMERS

Automation-type transformer designed to provide trouble-free performance in high speed au
equip. Adapted to relays and pilot lamps. Two secondary windings permit series or parallel
tion. Primary 115 or 230V 50-60 Hz.

Stock No.	Mfr. No.	Fig.	Secondary Parallel	Secondary Series	Size	Mtg. Ctr.	Wt. Lbs.
33 E 82454	P-6377	J	12V at 4A	24V at 2A	3⅛x3⅝x2⅜"	3⅛"	2½
33 E 82462	P-6378	BV	12V at 8A	24V at 4A	3½x2⅞x3"	2¼x2¼"	4½
33 E 82470	P-6379	BV	12V at 16A	24V at 8A	4⅛x3¾x3½"	3x2¾"	8

Chicago-Stancor Transformers

UNIVERSAL OUTPUT TRANSFORMERS

ch single or push pull plates to any voice coil except * which matches to 500/333/200/ /50 ohms. All type A mtg.

No.	Stan. No.	Primary	Watts	Size, Inch	Net Wt.	Net Each 1-9	Net Each 10-24
31241	A3250*	5K, 10K, 20K CT	(15 ma)	2x3¼x1¾	1	5.55	5.00
31258	A3822	7-10K	4	1⅜x2⅜x1⅜	¾	3.18	2.86
31274	A3825	1.5-4.5K	8	2x3¼x1⅝	1¼	3.87	3.48
31282	A3830	3-10K CT	20	2¹¹⁄₁₆x3⁵⁄₁₆x2¼	2	5.55	5.00
31308	A3849	1.5-10K	10	1⅝x2⅞x1½	1	4.87	4.38
31324	A3852	4-14K CT	18	2⁵⁄₁₆x2⅞x2	1	6.48	5.83
31332	A3856	4-14K CT	4	1⅜x2⅜x1⅜	1¾	3.94	3.55
31340	A3870	4-14K CT	18	2x3¼x2	1¾	6.27	5.64

FIXED OUTPUT TRANSFORMERS

All are type A mtg. except * is C. A3337 similar to A but leads come out side.

No.	Stan. No.	Primary	Secondary	Watts	In. Mtg. Centers	Shpg. Wt.	Net Each 1-9	Net Each 10-24
1381	A2313	7,000	8	10	2¹³⁄₁₆	1	3.52	3.17
1407	A3311*	10K CT	500/16/8/4	25	2¼x2	3½	9.36	8.42
1415	A3327	25K	4	5	2	½	2.74	2.47
1423	A3328	4,000	3.5	3	1¾	½	2.04	1.84
1431	A3329	8,000	3.5	3	1¾	½	2.04	1.84
1449	A3332	2,000	3.2	3	1¾	½	2.29	2.06
1456	A3337	5K	6-8	10	2⅜	1	3.50	3.15
1464	A3800*	5,000CT	500/250/15/8/4	30	2¼x2	4	9.40	8.46
1472	A3801*	6,600CT	500/250/15/8/4	35	2½x2³⁄₁₆	4½	11.21	10.09
1480	A3831	10K CT	8/4/2	5	2⅜	1	4.22	3.80
1498	A3857	25K CT	4	5	2	¾	3.20	2.88
1506	A3876	2,000	4	5	2	¾	2.05	1.85
1514	A3877	5,000	4	5	2	¾	2.05	1.85
1522	A3878	7,000	4	5	2	¾	2.31	2.08
1530	A3879	10,000	4	5	2	¾	2.48	2.23
1548	A8093	10,000CT	3-4	10	2⅜	½	3.33	3.00

FILTER CHOKES

rated 1500 V. ins. except * are 3000 V. and † are 2000 V.; ■ 2500 V. All type A mtg. except e C and ◆ are NV. ▲ are BH.

No.	Stan. No.	Hys.	Ma	Ohms	Size	Shpg. Wt. Lbs.	Net Each 1-9	Net Each 10-24
1571	C-1001*	10.5	110	225	2⅝x4x2¼	2.3	4.57	4.11
1589	C-1002	15.0	75	400	2¼x3¾x2¼	1.7	3.64	3.28
1597	C-1003	16.0	50	580	2x3¼x1¾	1.1	3.24	2.92
1605	C-1080	3.5	50	200	1⅝x1½x2⅜	0.7	2.42	2.18
1621	C-1279	8.5	50	400	1⅝x2⅞x1½	0.7	2.70	2.43
1639	C-1325	5.0	50	250	1⅝x2⅞x1½	0.7	2.68	2.41
1647	C-1410*‡	4.0	175	100	3³⁄₁₆x2⅝x2⅝	2.4	6.94	6.25
1654	C-1411*‡	4.5	200	80	3⅝x3x3⅛	3.5	8.62	7.76
1696	C-1515	20	15	900	1⅝x2⅞x1½	0.7	3.05	2.75
1704	C-1706	4.5	50	300	1⅜x2⅜x1⅜	0.4	2.00	1.80
1712	C-1707	7.0	50	550	1⅜x2⅜x1⅜	0.4	2.65	2.39
1738	C-1709	8.0	85	250	2x3¼x2	1.4	3.11	2.80
1746	C-1710	7.0	150	200	2⅝x4x2¼	2.2	5.12	4.61
1761	C-1722*◆	8.0	300	80	4⅝x3¾x3½	7.3	13.17	11.85
1779	C-2303†	2.5	130	100	2x3¼x1¾	1.0	3.40	3.06
1787	C-2304	2.3	150	60	2x3¼x1¾	1.0	3.57	3.21
1811	C-2309†	3.0	150	90	2¼x3¾x2¼	1.7	3.50	3.15
1829	C-2325	2.0	200	60	2¼x3¾x2¼	1.8	3.61	3.25
1837	C-2326	1.0	300	43	2¼x3¾x2¼	1.7	4.14	3.73
1845	C-2327	1.5	200	85	1⅝x2⅞x1½	0.8	2.74	2.47
1878	C-2343	.75	300	32	1⅝x2⅞x1½	0.6	2.61	2.35
1886	C-2344■	1.5	10	85	1¼x2⅛x1⅛	0.5	1.96	1.76
1902	C-2346■	35	15	1800	1⅜x2½x1¼	0.5	2.28	2.05
1910	C-2685▲	.035	2A	.75	2⅜x2⅝x2¾	1.9	5.51	4.96
1928	C-2686▲	0.025	4A	.425	3x3⅜x2⅞	3.4	10.03	9.03
1944	C-2688▲	.01	12.5A	.11	3½x4⅛x3¹⁄₁₆	5.9	11.54	10.39

LINE TO VOICE COIL TRANSFORMER

are J type Mtg. except * which is Q type Mtg. † 25V Type, ‡ 70.7V type. § power steps in s.

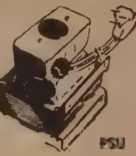
No.	Stan. No.	Impedance Pri	Impedance Sec.	Watts	Mtg. Ctrs.	Wt. Lbs.	Net 1-9	Each 10-24
0011	A3818	1500/1000/500	15/8/4	25	3⅛	2½	6.14	5.53
0045	A7947*	2000/1500/1000/500	6-8/3.2	8	2⅜	¾	4.16	3.74
0060	A8101	500	6-8/3.2	5	2	½	2.57	2.31
0086	A8103‡	16/8/4/2/1/0.5§	4/8/16	16	2¹³⁄₁₆	1½	6.23	5.61
0177	A8096†	8/4/2/1/0.5§	4/8/16	5	2	¾	5.53	4.98
0185	A8097†	16/8/4/2/1/0.5§	4/8/16	8	2³⁄₁₆	1½	6.03	5.43

VERTICAL OUTPUT TRANSFORMERS

e A, except † is autoformer type. Shpg. wt., 2 lbs.

No.	Stan No.	DC Pri	Res Sec	Size	Net Ea.
193	VO-83	1300	10	2x1¾x3¼	6.48
227	VO-87	1200	11	2x1¾x3¼	6.20
243	VO-89†	1650	4.5	2¼x3¾x2⅛	8.81

AIR CONDITIONER AUTOTRANSFORMERS


PSU

PSU-2000. Especially designed for use with home air conditioners having ½ to 1 hp motors (½ to 1 ton units). Converts 208 volt units to 230 volt line and 230 volt units to a 208 volt line. Supplied with line cord standard 250 volt polarized plug and receptacle. Rated at 2.3 KVA. Size: 3½x3¾x6½".
33 E 82058 Net ea. **23.99**

PSU-3000. Similar to PSU-2000 but designed to drive 1 to 2 hp motor used in 1 to 2 ton air conditioners. Converts 208 volt unit to 230 volt or 230 volts unit to 208V. 4x6x4½". Shpg. wt., 10 lbs.
33 E 82066 .... Net ea. **30.36**

T.V. POWER TRANSFORMER

TYPE P-8356. Plate voltage 540 V.C.T. at 260 ma; filament windings 5 volt at 3 amps, 6.3 V at 8.8 amps. 117 V. 60 cycle AC input. Type C mtg. Size: 3¾x3⅜x3⅛". Shpg. wt., 6½ lbs.
33 E 82298 .... Net **18.46**

POLYPEDANCE MODULATION TRANSFORMERS

Fig. A. for transmitters to match class B modulators to class C load impedance. Primaries and secondarys multi-tapped to match loads from 2,000 to 20,000 ohms. **Type A-3893.** Rated 60 watts, primary and secondary 180 ma. Size: 4x3¼x4⅛". Shpg. wt., 7 lbs.
33 E 82074 .... Net **24.51**

Type A-3894. Rated 126 watts, with 125 ma. windings. Size: 4¾x4x4⅝". Shpg. wt., 10 lbs.
33 E 82082 .... Net **26.70**

MICROPHONE TRANSFORMERS

A-4350. Fig. Q. For mike or line to line. Dual primary 500 and 200 ohm sections. C-T. pri. imp. 500/333/125/50. Sec. 500/333/200/125/50. Mtg. Centers 2¹³⁄₁₆". Size: 2x3¼x1¾".
33 E 81993 Shpg. wt., 1 lb. ...... Net ea. **6.11**

A-4351. Fig. TD. For Mike or line to single grid. Dual primary 500 and 200 ohm sections. Pri. Imp. 500/333/200/124/50. Sec. Imp. 89000. Turns ratio 1:13.3. Mfg. Ctrs. 2⅜x1½". Size: 2¹¹⁄₁₆x2¾x2³⁄₁₆". Shpg. wt., 1½ lbs.
33 E 82017 .... Net ea. **6.79**

A-4705. Fig. A. For single button mike to single grid. Pri. Imp. 200/70. Sec. Imp. 80,000. Turns ratio 1:20 Mtg. center. 2". Size: 1⅜x2⅜x1⅜". Shpg. wt., ½ lb.
33 E 82033 .... Net ea. **4.16**

TUBE CHECKER TRANSFORMER (Fig. A)

P-1834-3' Multiple-secondary type. Pri. 125/115/105 V. AC. Secondary output volts 1.1/1.4/1.5/2.0/2.5/3.0/3.3/4.0/5.0/6.3/7.0/7.5/12/20/25/30/35/50/70/85/110/117. Size: 2⅝x4x2½". Mtg. ctrs. 3³⁄₁₆". Shpg. wt., 2½ lbs. Supplied with complete data sheet.
33 E 82041 .... Net ea. **16.63**

VERTICAL BLOCKING OSCILLATORS

† Vertical blocking oscillators turns ratio 1:4.2
Average shipping weight ½ lb. each.

Stock No.	Stan No.	Size	Diag.	Net Ea.
33 E 80441†	VBO-196	1³⁄₁₆x1⁵⁄₁₆	TS	8.51
33 E 80466†	VBO-198	2³⁄₁₆x1¼	A	4.48

Argonne®

The Quality Line of Transistor Transformers

- Nickel-Steel Laminations
- Mylar Outer Wrap
- Wound on Nylon Bobbins
- Color Coded Leads

Efficiently designed to meet the needs of miniaturization and engineered to provide excellent power handling capacity and frequency response with minimum distortion. All are nickel-steel laminations. Applications under "TYPE" shows typical use. UBC is unbalanced current. Many units may be used for other applications as well. Average net weight 1¼ oz.: average shpg. wt., 4 oz. MADE IN U.S.A.

			IMPEDANCE		UBC*		DC Ohms		
Stock No.	Arg. No.	Type	Pri. Ohms	Sec. Ohms	Pri. DC MA	Pow M.W.	Pri.	Sec.	Overall Size
33 E 85242	AR-141	Input	500,000	1,500 CT	.3	350	3600	60	1"x¾"x¾"
33 E 85259	AR-142	Input	500,000	200 CT	.3	350	3500	20	1"x¾"x¾"
33 E 85267	AR-143	Input	250,000	200 CT	.5	350	3600	20	1"x¾"x¾"
33 E 85275	AR-144	Input	200,000	1,500 CT	.5	350	3000	65	1"x¾"x¾"
33 E 85283	AR-100	Input	200,000	1,000	.5	100	3850	90	1"x¾"x¾"
33 E 85291	AR-126	Input	150,000	1,500 CT	2.	100	3700	55	1"x¾"x¾"
33 E 85309	AR-101	Input	100,000	3,000 CT	.5	100	3600	60	1"x¾"x¾"
33 E 85317	AR-145	Input	100,000	2,000 CT	.5	350	3000	50	1"x¾"x¾"
33 E 85325	AR-102	Input	100,000	1,500 CT	.5	100	3600	40	1"x¾"x¾"
33 E 85333	AR-146	Input	100,000	50	.5	350	3000	1.6	1"x¾"x¾"
33 E 85341	AR-127	Input	50,000	3,000 CT	1.	100	2000	50	1"x¾"x¾"
33 E 85358	AR-128	Input	50,000	1,500 CT	2.	100	3000	50	1"x¾"x¾"
33 E 85366	AR-129	Input	50,000	1,000	2.	100	2500	20	1"x¾"x¾"
33 E 85374	AR-148	Input	50,000	500 CT	1.	175	1300	20	¾"x⅝"x⅝"
33 E 85382	AR-149	Input	50,000	200 CT	1.	175	1300	10	¾"x⅝"x⅝"
33 E 85390	AR-147	Input	50,000	30 CT	1.	175	1300	1.5	¾"x⅝"x⅝"
33 E 85408	AR-150	Input	40,000	100	1.	175	850	6	¾"x⅝"x⅝"
33 E 85416	AR-103	Driver	20,000	2,000 CT	1.	100	400	50	1"x¾"x¾"
33 E 85424	AR-104	Driver	20,000	1,000	1.	100	400	50	¾"x⅝"x⅝"
33 E 85432	AR-151	Driver	20,000	800 CT	1.5	175	600	60	¾"x⅝"x⅝"
33 E 85440	AR-105	Driver	20,000	400	1.	100	600	30	1"x¾"x¾"
33 E 85457	AR-130	Output	20,000	8	.5	100	400	0.6	¾"x⅝"x⅝"
33 E 85465	AR-131	Output	20,000	3.2	.5	100	400	0.3	¾"x⅝"x⅝"
33 E 85010	AR-106	Driver	16,000	4,000	1.	100	620	350	¾"x⅝"x⅝"
33 E 85028	AR-152	Driver	15,000	200 CT	1.5	175	550	10	¾"x⅝"x⅝"
33 E 85036	AR-107	Driver	15,000	200	1.5	250	1000	20	1"x¾"x¾"
33 E 85044	AR 108	Driver	10,000	3,000 CT	1.5	100	200	100	¾"x⅝"x⅝"
33 E 85051	AR-109	Driver	10,000	2,000 CT	1.5	100	500	50	¾"x⅝"x⅝"
33 E 85069	AR-153	Driver	10,000	200 CT	2.	175	400	10	¾"x⅝"x⅝"
33 E 85077	AR-110	Output	10,000	16	2.	150	600	2.5	¾"x⅝"x⅝"
33 E 85085	AR-132	Output	10,000	8	1.	100	600	.6	¾"x⅝"x⅝"
33 E 85093	AR-133	Output	10,000	3.2	1,	100	600	.3	¾"x⅝"x⅝"
33 E 85101	AR-158	Input	5,000 CT	80,000	2.	175	350	1800	¾"x⅝"x⅝"
33 E 85119	AR-157	Input	5,000	45,000	2.	175	250	1600	¾"x⅝"x⅝"
33 E 85127	AR-156	Input	5,000	30,000	2.	175	150	1300	¾"x⅝"x⅝"
33 E 85135	AR-155	Input	5,000	10,000	2.	175	150	450	¾"x⅝"x⅝"
33 E 85143	AR-154	Input	5,000 CT	7,500 CT	2.	175	150	400	¾"x⅝"x⅝"
33 E 85150	AR-173	Driver	5,000	3,000 CT	2.	350	200	90	1"x¾"x¾"
33 E 85168	AR-111	Output	5,000	100	1.	100	600	10	¾"x⅝"x⅝"
33 E 85176	AR-134	Output	4,000 CT	8	4.	250	150	.8	1"x¾"x¾"
33 E 85184	AR-135	Output	4,000 CT	3.2	4.	250	150	.3	1"x¾"x¾"
33 E 85192	AR-112	Output	3,500	200	1.	150	120	25	1"x¾"x¾"
33 E 85200	AR-113	Driver	3,000 CT	1,000	9.	150	100	60	¾"x⅝"x⅝"
33 E 85218	AR-114	Output	2,500	11	10.	150	50	1.1	¾"x⅝"x⅝"
33 E 85226	AR-115	Input	2,000 CT	8,000 CT	2.	150	150	660	1"x¾"x¾"
33 E 85234	AR-116	Output	2,000	200	4.	250	120	20	1"x¾"x¾"
33 E 85473	AR-175	Driver	2,000	1,500 CT	2.	350	150	60	1"x¾"x¾"
33 E 85481	AR-159	Driver	1,500	500 CT	4.	175	100	20	¾"x⅝"x⅝"
33 E 85499	AR-136	Output	1,000 CT	100	4.	250	120	10	1"x¾"x¾"
33 E 85507	AR-137	Output	1,000 CT	8	4.	250	120	.9	1"x¾"x¾"
33 E 85515	AR-138	Output	1,000 CT	3.2	4.	250	120	.3	1"x¾"x¾"
33 E 85523	AR-160	Output	800 CT	3.2	5.	175	40	.3	¾"x⅝"x⅝"
33 E 85531	AR-162	Output	500 CT	500 CT	5.	350	18	18	1"x¾"x¾"
33 E 85549	AR-163	Output	500 CT	150 CT	5.	175	18	8	¾"x⅝"x⅝"
33 E 85556	AR-165	Output	500 CT	50	5.	175	18	4	¾"x⅝"x⅝"
33 E 85564	AR-118	Output	500 CT	16	5.	100	20	1.5	¾"x⅝"x⅝"
33 E 85572	AR-164	Output	500 CT	8	5.	175	18	.8	¾"x⅝"x⅝"
33 E 85580	AR-119	Output	500 CT	3.2	5.	100	20	.3	¾"x⅝"x⅝"
33 E 85598	AR-166	Output	400 CT	16	5.	175	16	1.3	¾"x⅝"x⅝"
33 E 85606	AR-120	Output	400 CT	11	1.	150	20	.9	¾"x⅝"x⅝"
33 E 85614	AR-167	Output	400 CT	8 or 3.2	5.	175	16	.6/.3	¾"x⅝"x⅝"
33 E 85622	AR-168	Output	300 CT	16	6.	175	12	1.4	¾"x⅝"x⅝"
33 E 85630	AR-121	Output	300 CT	3.2	[illegible]	150	20	.25	¾"x⅝"x⅝"
33 E 85648	AR-139	Output	250 CT	8	2.	250	15	.7	1"x¾"x¾"
33 E 85655	AR-122	Output	250 CT	3.2	2.	150	11	.3	1"x¾"x¾"
33 E 85663	AR-123	Input	200	2,000 CT	2.	150	11	50	1"x¾"x¾"
33 E 85671	AR-124	Output	200 CT	16	2.	250	20	1.3	¾"x⅝"x⅝"
33 E 85689	AR-169	Output	200 CT	8 or 3.2	7.	175	9	.6/.3	¾"x⅝"x⅝"
33 E 85697	AR-140	Output	200 CT	3.2	2.	100	10	.3	¾"x⅝"x⅝"
33 E 85705	AR-170	Output	160 CT	8 or 3.2	8.	350	10	.6/.3.	1"x¾"x¾"
33 E 85713	AR-176	Output	125 CT	8	8.	350	4	.7	1"x¾"x¾"
33 E 85721	AR-174	Output	125 CT	3.2	8.	350	6	.3	1"x¾"x¾"
33 E 85739	AR-171	Output	100 CT	10 CT	10.	175	4	.8	¾"x⅝"x⅝"
33 E 85747	AR-172	Output	48 CT	8 or 3.2	15.	350	2.3	.6/.3	1"x¾"x¾"
33 E 85754	AR-125	Input	3	4,000	15.	250	14	50	¾"x⅝"x⅝"

PRICE SCHEDULE

Singly
EACH

2^{50}

QUANTITY BUYERS

Lots of 10 Assorted 2
Lots of 25 Assorted 2
Lots of 50 Assorted 1
Lots of 100 Assorted 1

WRITE FOR PRICES ON
LARGER QUANTITIES

Applies to all units on this page exc
33 E 85762, 33 E 85770, and 33 E 7501

PRINTED CIRCUIT TYPES

All transformers on this page are s
mount as illustrated. Printed circuit mo
available on special order. Minimum 5
a type. Delivery approx. 3 weeks; p
same. Order Argonne number, adding
fix PNB, thus: AR-141-PNB.

SPECIAL TYPES

We welcome the requests of quantity
to quote on any variation of these Arg
transformers or similar miniature
When writing please give full partic
and enclose prints, if available, with
specifications. Minimum orders for 100
type.

ARGONNE HI-FI TRANSISTO TRANSFORMER

4^{95}

- Designed For Wide Range Trans Audio Amplifiers
- 20-20,000 Hz ± 0.25 DB

Completely encased transformers spec
designed for use in transistored, wide r
high fidelity audio amplifiers. Both
and output have a frequency response
20,000 Hz ±0.25 db when used in pro
designed circuits. At full power rating
watts the same response may be achiev
± 2 db. Size 1 15/16x1 15/16x1¾". Thre
mounting studs. Color coded leads.
wt., 9 ozs.

DRIVER TRANSFORMER

Primary impedance 5000 ohms, 3000
center tapped secondary, DC resistan
primary 50 ohms, of secondary 75
Unbalanced primary current 20 ma DC

33 E 85762 (Argonne AR-500) ....Net

OUTPUT TRANSFORMER

Primary impedance, 125 ohms center ta
Secondary impedance, 8 ohms. DC resis
of primary is 4 ohms, of secondary
ohms. Unbalanced primary current 50 m

33 E 85770 (Argonne AR-501) .... Net

UNIVERSAL POW TRANSISTOR OUT TRANSFORME

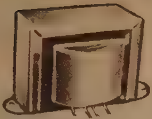
- Designed For The Experimenter
- Pri. Tapped At 8-12-16-24-32 A 48 ohms
- Rated 10 Watts

Lafayette's latest transistor circuit
ponent. Engineered for construction pro
using the increasingly popular power tr
tors. Will also serve as a general rep
ment for many transistorized auto r
Rated at 10 watts for push-pull opera
Primary tapped at 8, 12, 16, 24, 32 a
ohms. Secondary tapped at 4, 8 and 16
Sizes: 3 1/16x2¼x2 3/16". Shpg. wt., 3 lbs

33 E 75011 Type TR 94 .... Net

LAFAYETTE Transformers

RANSISTOR DRIVER ANSFORMERS



Truly Miniature—Only ¾x⅝x⅝"

OUTPUT TRANSFORMER FOR 3.2 OHM SPEAKERS

gle-ended transformer for driving tran- :or power-stage. Impedance 10,000 ohms , 2000 ohm C.T. sec.: DC res. 500 ohms , 50 ohms sec. 1.5 ma. dc unbalanced pri. rent. Rated 100 mw. ¾x⅝x⅝". Shpg. 4 oz. Imported.

E61244 .... **Net .89**

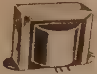
REPLACEMENT POWER TRANSFORMER

7.89

lacement power transformer for many sistorized amplifiers and receivers plus y hobbyist and project applications. De- rs 49 volts at 2.6 amp. and 6.3 volts at np. continuously. Input 117 volts AC, 60 Has copper electrostatic shield to mini- e hum. With separate core ground. Mount- centers: 3⅜x2¾". Overall size: 4⁵⁄₁₆ x x 3¾". Imported. Wt. 7½ lbs.

63653 .... **Net 7.89**

2 WATT INPUT TRANSFORMER



d 2 watts. Frequency response 70 to 00 Hz ±2 db. Primary impedance 100 . Secondary impedance 200 ohms CT. ary DC resistance 1.8 ohms, secondary ohms. Unbalanced primary current, 200 C. Size: 1⁵⁄₁₆x1⅞x1⁵⁄₁₆". Wt., 1 lb.

85796 .... **Net 1.50**

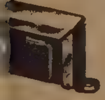


Fig. A

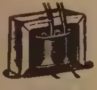
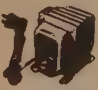


Fig. B



STEP DOWN

50L6 OUTPUT

B Matches 50L6, 35L6, 25L6, etc. to 3-4 ohm voice coil. Shpg. ½ lb.

37011 Singly, each .... .69 Lots of 5, Ea............ .62

6.3 VOLT FILAMENT TRANSFORMER

ary 115V. Secondary 6.3V at 1 amp. Shpg. wt., ¾ lbs.

7029 Singly, each .... 1.39 Lots of 5, Ea. 1.29

UNIVERSAL OUTPUTS

A. Match any single or push-pull output tubes to any voice coil. wt., ¾ lbs.

75037 4 Watt—Singly, each .. 1.49 In lots of 5, each.... 1.34

75045 8 Watt—Singly, each .. 1.79 In lots of 5, each ... 1.62

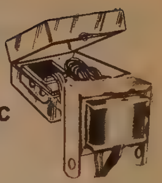
STEP DOWN AUTO TRANSFORMERS

to 115V. All supplied with 6' Heavy duty line Cord and built in tacle.

No.	Wattage	Primary	Secondary	Shpg. Wt. lbs.	Singly each	Lots of 5 each
88014	100	230	115V	5	5.58	5.07
88022	150	230	115V	5½	7.50	6.82
38030	250	230	115V	8	9.00	8.18
38048	350	230	115V	9½	9.83	8.94
38055	500	230	115V	14	12.10	11.00
38063	750	230	115V	19	15.50	14.08
38071WX	1000	230	115V	25	20.75	18.86
38089WX	1500	230	115V	31	24.25	22.02

SUBMINIATURE TRANSISTOR AUDIO TRANSFORMERS

ONLY ½" x ½" x ½"

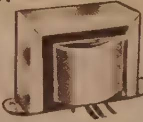


99¢

A new series of miniature transformers for transistor and experimental miniature circuits. Ideal for miniature radio receivers, amplifiers, hearing aids, etc. using standard transistors. Incorporate special heat-treated high permeability magnetic cores treated to resist corrosion. Designed for improved frequency response with low distortion. 3" color-coded leads. Average shpg. wt., 4 oz. Imported.

Stock No.	Type No.	Circuit	Impedance Pri. Ohms	Sec. Ohms	D.C. Resistance Pri. Ohms	Sec. Ohms	Net
99 E 61251	TR 97	INPUT	100,000	1000	1000	1000	.99
99 E 61269	TR 98	DRIVER	10,000	2000 C.T.	240	60 C.T.	.99
99 E 61277	TR 99	OUTPUT	500 C.T.	3.2	42 C.T.	0.7	.99
99 E 60345	TR 120	INPUT	200,000	1000	1400	50.5	.99
99 E 61293	TR 116	OUTPUT	500 C.T.	8	50 C.T.	1.7	.99

UNIVERSAL POWER TRANSISTOR OUTPUT TRANSFORMER



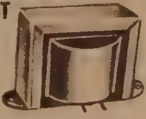
- Designed For High Output Transistors
- Used In Auto Radios PA Systems — Intercoms — Etc.

6 WATT OUTPUT TRANSFORMER

Rated 6 watts. Frequency response 70 to 20,000 Hz ± 2 db. Primary impedance 48 ohms center tapped. Secondary, 3.2 ohms; Primary DC resistance 1.1 ohms, secondary 0.3 ohms. Unbalanced primary current 500 ma DC. Size 1⁵⁄₁₆x1⅞x1⁵⁄₁₆". Shpg. wt., 1 lb.

33 E 85788 Type AR-503 .... **Net 1.75**

24-VOLT FILAMENT TRANSFORMER

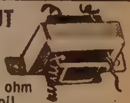


1.79

Primary 117-Volt, secondary 24 Volts at 1 amp. Mounting centers 2¼". Size 2¼x 1⅞x1⅝". Imported. Shipping wt., 1½ lbs.

99 E 62663 .... **Net 1.79**

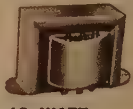
TRANSISTOR OUTPUT TRANSFORMER



Only ⅝x⅞x1¹⁄₁₆". 2000 ohm primary to 10 ohm voice coil. Matches most transistor outputs. Shpg. wt., 8 oz. Imported.

99 E 61012 .... **Net .69**

LINE-TO VOICE COIL TRANSFORMERS



25 VOLT, 16 WATT LINE-TO-VOICE COIL

May be used with either 8 or 16 ohm speakers. 8 ohm speakers have choice of 4, 8 or 16 watt taps. 16 ohm speakers use 2, 4, 8 or 16 watt taps. Imported. Size: 2¾x2¼x2". Shpg. wt., 2 lbs.

99 E 63430 .... **Net ea. 4.29**

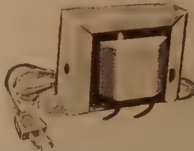
70.7 VOLT, 10 WATT LINE TO-VOICE COIL

70 volt line-to-voice coil matching transformer. Primary tapped 10, 5, 2.5, 1.25 and .625 watts. Secondary tapped 5, 8 and 16 ohms. Size: 2x1½". Mtg. Centers 2⅜". Imported. Shpg. wt., 1 lb.

99 E 62846 .... **Net 1.49**

POWER/ISOLATION TRANSFORMER

- Ideal For Amplifiers, Intercoms and Receivers



1.95

Here is a versatile power transformer that is ideal for experimenters, hobbyists and constructors. Primary 117 volts and secondary 105 volts no-load—82 volts with 150 ma filament load. Literally hundreds of uses for this versatile unit. A 10 page booklet gives pictorial and schematic diagrams for using this transformer in circuits for broadcast receiver phono oscillator, audio amplifier broadcast station, code practice oscillator, capacity operated relay, signal tracer, electronic timer, electronic switch and photocell relay. Minimizes the danger of shock by isolating circuits from the power line. Size: 2¼x2x1½". Shpg. wt., 3 lbs.

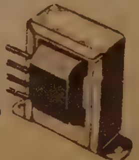
33 E 75029 Transformer .... **Net 1.95**

POWER TRANSFORMER for SELENIUM RECTIFIER CIRCUITS

Most popular replacement power transformer for circuits using selenium rectifiers or rectifier tubes such as 6AX5, 6X4, 6X5. Primary is 117V 60 Hz A.C. Plate supply is 125 VAC ½ wave at 15 ma with 6.3V 0.6 amp filament winding. Size: 2x2⅜x1⅜"; mounting centers 2". Shpg. wt., 1 lb.

33 E 34059 .... **Net 2.25**

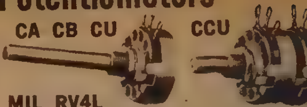
2.25



Ohmite Power Controls—Rheostats—Potentiometers

TYPE CMU - MIL RV4N

AB pots are rated at 2 watts. Type CMU has ⅞" slotted shaft, CU, CA, CB, CCU have 2" unslotted shaft, CLU has locking type slotted shaft. All 10% tolerance except * are 20%. Avg. shpg. wt., 5 oz



All have linear taper. 1 5/32" diam. with ⅞" slotted shaft ¼" in dia.

Stock No.	Ohms	Mfr. No.	Stock No.	Ohms	Mfr. No.
30 E 80017	50	CMU-5001	30 E 80173	35,000	CMU-3531
30 E 80025	100	CMU-1011	30 E 80181	50,000	CMU-5031
30 E 80033	150	CMU-1511	30 E 80199	75,000	CMU-7531
30 E 80041	250	CMU-2511	30 E 80207	.1 Meg.	CMU-1041
30 E 80058	350	CMU-3511	30 E 80215	.15 Meg.	CMU-1541
30 E 80066	500	CMU-5011	30 E 80223	.25 Meg.	CMU-2541
30 E 80074	750	CMU-7511	30 E 80231	.35 Meg.	CMU-3541
30 E 80082	1,000	CMU-1021	30 E 80249	.5 Meg.	CMU-5041
30 E 80090	1,500	CMU-1521	30 E 80256*	.75 Meg.	CMU-7542
30 E 80108	2,500	CMU-2521	30 E 80264*	1.0 Meg.	CMU-1052
30 E 80116	3,500	CMU-3521	30 E 80272*	1.5 Meg.	CMU-1552
30 E 80124	5,000	CMU-5021	30 E 80280*	2.0 Meg.	CMU-2052
30 E 80132	7,500	CMU-7521	30 E 80298*	2.5 Meg.	CMU-2552
30 E 80140	10,000	CMU-1031	30 E 80306*	3.5 Meg.	CMU-3552
30 E 80157	15,000	CMU-1531	30 E 80314*	5.0 Meg.	CMU-5052
30 E 80165	25,000	CMU-2531			

Any of above in lots of 100, Ea. 1.46; Singly, Ea. 1.95

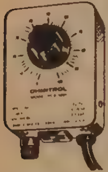
TYPES CU—LINEAR TAPER

2" Round. ¼" Shaft, 1 5/32" Dia. x ⅝"

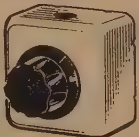
Stock No.	Ohms	Mfg. No.	Stock No.	Ohms	Mfg. No.
30 E 80637	50	CU-5001	30 E 80793	35,000	CU-3531
30 E 80645	100	CU-1011	30 E 80801	50,000	CU-5031
30 E 80652	150	CU-1511	30 E 80819	75,000	CU-7531
30 E 80660	250	CU-2511	30 E 80827	.1 Meg	CU-1041
30 E 80678	350	CU-3511	30 E 80835	.15 Meg	CU-1541
30 E 80686	500	CU-5011	30 E 80843	.25 Meg	CU-2541
30 E 80694	750	CU-7511	30 E 80850	.35 Meg	CU-3541
30 E 80702	1000	CU-1021	30 E 80868	.5 Meg	CU-5041
30 E 80710	1500	CU-1521	30 E 80876*	.75 Meg	CU-7542
30 E 80728	2500	CU-2521	30 E 80884*	1 Meg	CU-1052
30 E 80736	3500	CU-3521	30 E 80892*	1.5 Meg	CU-1552
30 E 80744	5000	CU-5021	30 E 80900*	2 Meg	CU-2052
30 E 80751	7500	CU-7521	30 E 80918*	2.5 Meg	CU-2552
30 E 80769	10,000	CU-1031	30 E 80926*	3.5 Meg	CU-3552
30 E 80777	15,000	CU-1531	30 E 80934*	5 Meg	CU-5052
30 E 80785	25,000	CU-2531			

Any of above in lots of 100. Ea. 1.46; Singly Ea. .... 1.95.

OHMITROL® SOLID STATE POWER CONTROLS



Portable Model



Component Model

- Smallest 1 KW & 2 KW Controls Available

OHMITROL solid-state power controls are adaptable to a variety of applications because the built-in trimmer sets the starting point of the control voltage anywhere between 0 and 70 volts for 1KW models; 0-200V on 2KW models. Smooth control from start to full line voltage. On-off line switch at end of control knob rotation. 2-way terminals accept quick-connectors or soldering. Output is RFI filtered. Component models mount with ⅜"—32 bushing on aluminum panel for heat sink. Portable models are self-contained. Sizes: component models 1¾" sq. x 1" behind panel; portable models: 4¼Lx3¼Wx1 13/16"D. Average shpg. wt., 1 to 3 lbs.

COMPONENT MODELS

Stock No.	Ohmite No.	Iuput 60 Hz.	Load Rating	Output	Trimmer Range	Price 1-9	Price 10-24
30 E 81858	PCA-1000	120VAC	1KW,8.3A	0-120VAC	0-70V	17.14	15.43
30 E 81866	PCA-1020	240VAC	2KW,8.3A	0-240VAC	0-200V	22.40	20.16
30 E 81874	PCD-1000	120VAC	1KW,8.3A	0-120VDC pulsating	0-70V	31.84	28.66
30 E 81882	PCD-1020	240VAC	2KW,8.3A	0-240VDC pulsating	0-200V	36.70	33.30

PORTABLE MODELS

Stock No.	Ohmite No.	Iuput 60 Hz.	Load Rating	Output	Trimmer Range	Price 1-9	Price 10-24
30 E 81890	PCA-1001	120VAC	1KW,8.3A	0-120VAC	0-70V	25.36	22.82
30 E 81908	PCA-1021	240VAC	2KW,8.3A	0-240VAC	0-200V	32.56	29.30
30 E 81916	PCD-1001	120VAC	1KW,8.3A	0-120VDC pulsating	0-70V	42.56	38.30
30 E 81924	PCD-1021	240VAC	2KW,8.3A	0-240VDC pulsating	0-200V	48.40	43.56

TYPE CLU MIL RV4L

Locking type with nut and slotted shaft. 1 5/32" dia. All have linea taper.

Stock No.	Ohms	Mfr. No.	Stock No.	Ohms	Mfr.
30 E 80322	50	CLU-5001	30 E 80488	35,000	CLU-3
30 E 80330	100	CLU-1011	30 E 80496	50,000	CLU-5
30 E 80348	150	CLU-1511	30 E 80504	75,000	CLU-7
30 E 80355	250	CLU-2511	30 E 80512	.1 Meg.	CLU-1
30 E 80363	350	CLU-3511	30 E 80520	.15 Meg.	CLU-1
30 E 80371	500	CLU-5011	30 E 80538	.25 Meg.	CLU-2
30 E 80389	750	CLU-7511	30 E 80546	.35 Meg.	CLU-3
30 E 80397	1,000	CLU-1021	30 E 80553	.5 Meg.	CLU-5
30 E 80405	1,500	CLU-1521	30 E 80561	.75 Meg.	CLU-7
30 E 80413	2,500	CLU-2521	30 E 80579	1.0 Meg.	CLU-1
30 E 80421	3,500	CLU-3521	30 E 80587*	1.5 Meg.	CLU1
30 E 80439	5,000	CLU-5021	30 E 80595*	2.0 Meg.	CLU-2
30 E 80447	7,500	CLU-7521	30 E 80603*	2.5 Meg.	CLU-2
30 E 80454	10,000	CLU-1031	30 E 80611*	3.5 Meg.	CLU-3
30 E 80462	15,000	CLU-1531	30 E 80629*	5.0 Meg.	CLU-5
30 E 80470	25,000	CLU-2531			

Any of above in lots of 100 Fa. 1.90; Singly, Ea. 2

CA and CB-LOGARITHMIC TAPERS

Type CA is clockwise; CB is counterclockwise. 2" Round, ¼" Shaf 1 5/32" Dia. x ⅝"

Stock No.	Onms	Mfg. No.	Stock No.	Ohms	Mfg
30 E 80942	10,000	CB-1031	30 E 80983	250,000	CA-
30 E 80959	25,000	CB-2531	30 E 80991	500,000	CA-
30 E 80967	50,000	CB-5031	30 E 81015*	1 Meg	CA-
30 E 80975	100,000	CA-1041	30 E 81023*	2.5 Meg	CA-

Any of above in lots of 100 Ea. 1.88; Singly, Ea. ....

TYPE CCU LINEAR TAPER DUALS

Stock No.	Ohms	Mfg. No.	Stock No.	Ohms	Mfg
30 E 81031	10,000	CCU-1031	30 E 81072	250,000	CCU-
30 E 81049	25,000	CCU-2531	30 E 81080	500,000	CCU-
30 E 81056	50,000	CCU-5031	30 E 81098*	1 Meg.	CCU-
30 E 81064	100,000	CCU-1041			

Any of above in lots of 100, Ea. 4.40; Singly, Ea. ....

SPST Switch for CMU, CU, CA, CB, CLU
30 E 81106 .... Net ea.

WIREWOUND INDUSTRIAL RHEOSTA

Vitreous enamel rheostat with copper grap control brush except * silver-graphite con brush. Ohmages above 5000 have silicone c mic coating. Rating indicated are at full ting. Less knob. Avg. shpg. wt., 10 oz.

MODEL E-12½ WATT ⅞" dia. 11/16" deep			MODEL H-25 WATT 1 3/16" dia. 1⅜" deep		Net Ea
Stock No.	Mfg. No	Ohms	Stock No.	Mfr. No.	1-4
30 E 81114*	0101*	1	30 E 81395	0140*	5.05
30 E 81122*	0102*	2	30 E 81403	0141*	5.05
30 E 81130	0103	3	30 E 81411	0142*	5.05
30 E 81148	0104	6	30 E 81429	0143*	5.05
30 E 81155	0105	8	30 E 81437	0144*	5.05
30 E 81163	0106	10	30 E 81445	0145*	5.05
30 E 81171	0107	15	30 E 81452	0146	4.55
30 E 81189	0108	25	30 E 81460	0147	4.55
30 E 81197	0109	35	30 E 81478	0148	4.55
30 E 81205	0110	50	30 E 81486	0149	4.55
30 E 81213	0111	75	30 E 81494	0150	4.55
30 E 81221	0112	100	30 E 81510	0151	4.55
30 E 81239	0113	125	30 E 81528	0152	4.55
30 E 81247	0114	175	30 E 81536	0153	4.55
30 E 81254	0115	250	30 E 81544	0154	4.55
30 E 81262	0116	350	30 E 81551	0155	4.55
30 E 81270	0117	500	30 E 81569	0156	4.55
30 E 81288	0118	750	30 E 81577	0157	4.55
30 E 81296	0119	1000	30 E 81585	0158	5.05
30 E 81304	0120	1500	30 E 81593	0159	5.05
30 E 81312	0121	2500	30 E 81601	0160	5.05
30 E 81320	0122	3500	30 E 81619	0161	5.35
30 E 81338	0123	5000	30 E 81627	0162	5.35
30 E 81346	4190	7500	30 E 81635	4200	5.55
30 E 81353	4191	10,000	30 E 81643	4201	5.55
30 E 81361	4192	12,500	—	—	6.05
30 E 81379	4193	15,000	30 E 81650	4202	6.05
—	—	20,000	30 E 81668	4203	6.80
—	—	25,000	30 E 81676	4204	7.50

5151 Knob for Model E
30 E 81387 .... Net ea. .30

5150 Knob for Model H
30 E 81684 .... Net e

LAFAYETTE-CLAROSTAT & MALLORY Controls

MALLORY T and L-PAD ATTENUATORS L-PADS

Level Control of low impedance audio circuits. Rated at 15 watts k audio, 4 watts D.C. Accessories furnished: one bar knob, one plate, with matched rotation, one nut, one lock washer, Bushing —32x⅜", shaft ¼"x2" long. Shpg. wt., 7 oz.

k No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
E 13756	L2	2	33 E 13830	L250	250
E 13764	L4	4	33 E 13848	L500	500
E 13772	L6	6	33 E 13855	L600	600
E 13780	L8	8	33 E 13863	L1000	1K
E 13798	L15	15	33 E 13871	L2000	2K
E 13806	L50	50	33 E 13889	L3000	3K
E 13814	L100	100	33 E 13897	L4000	4K
E 13822	L200	200			

gly Each 2.73

Quantity Prices (No Assortment)

s of 10, 2.59 Ea. Lots of 25, 2.46 Ea.
s of 50, 2.28 Ea. Lots of 100, 2.05 Ea.

LA-PADS

e as above with a ⅜"—32x1" Bushing. 2 nuts, 2 lock washers, x1½" dial plate. Shpg. wt., 8 oz.

k No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
13905	L8A	8	33 E 13913	L16A	16

gly Each 2.85

Quantity Prices (No Assortment)

of 10, 2.71 Ea. Lots of 25, 2.57 Ea.
of 50, 2.37 Ea. Lots of 100, 2.14 Ea.

DUAL L-PADS

ged pads for stereo use. Same specifications as single L Pads ning ⅜"—32x1" Shpg. wt., 1 lb.

k No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
			33 E 13939	LL16	16
13921	LL8	8	33 E 13947	LL50	50

ly Each 5.70

Quantity Prices (No Assortment)

of 10, 5.42 Ea. Lots of 25, 5.13 Ea.
of 50, 4.75 Ea. Lots of 100, 4.28 Ea.

T-PADS

k No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
13954	T2	2	33 E 14036	T200	200
13962	T4	4	33 E 14044	T250	250
13970	T6	6	33 E 14051	T500	500
13988	T8	8	33 E 14069	T600	600
13996	T15	15	33 E 14077	T1000	1K
14010	T50	50	33 E 14085	T2000	2K
14028	T100	100	33 E 14093	T3000	3K

ly Each 3.54

Quantity Prices (No Assortment)

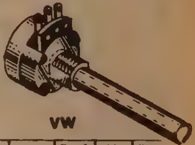
of 10, 3.36 Ea. Lots of 25, 3.19 Ea.
of 50, 2.95 Ea. Lots of 100, 2.66 Ea.

CLAROSTAT 4-WATT WIRE-WOUND CONTROLS SERIES 58C-1

Highly stable, smooth operating linear controls. Electrical tolerance ±5% for all ohmages. Rated 4 watts. Shafts are 1⅝"L. x ¼"D. Bushing ⅜x⅜"—32. Control diameter 1²³⁄₃₂", 1" deep max. Shpg. wt., 4 oz.

Stock No.	Type	Ohms	Net	Stock No.	Type	Ohms	Net
32 E 72390	58C1-1	1	2.36	32 E 72556	58C1-400	400	2.36
32 E 72408	58C1-2	2	2.36	32 E 72564	58C1-500	500	2.36
32 E 72416	58C1-4	4	2.36	32 E 72572	58C1-750	750	2.36
32 E 72424	58C1-6	6	2.36	32 E 72580	58C1-1000	1K	2.36
32 E 72432	58C1-10	10	2.36	32 E 72598	58C1-1500	1.5K	2.36
32 E 72440	58C1-15	15	2.36	32 E 72606	58C1-2000	2K	2.36
32 E 72457	58C1-20	20	2.36	32 E 72614	58C1-2500	2.5K	2.36
32 E 72465	58C1-25	25	2.36	32 E 72622	58C1-3000	3K	2.36
32 E 72473	58C1-30	30	2.36	32 E 72630	58C1-5000	5K	2.36
32 E 72481	58C1-40	40	2.36	32 E 72648	58C1-7500	7.5K	2.36
32 E 72499	58C1-50	50	2.36	32 E 72655	58C1-10K	10K	2.36
32 E 72507	58C1-60	60	2.36	32 E 72663	58C1-15K	15K	2.95
32 E 72515	58C1-75	75	2.36	32 E 72671	58C1-20K	20K	2.95
32 E 72523	58C1-100	100	2.36	32 E 72689	58C1-25K	25K	2.95
32 E 72531	58C1-200	200	2.36	32 E 72697	58C1-30K	30K	3.15
32 E 72549	58C1-300	300	2.36	32 E 72705	58C1-40K	40K	3.15
				32 E 72713	58C1-50K	50K	3.15

MALLORY VW SERIES SUBMINIATURE 5-WATT WIRE WOUND



Wire wound control rated at 5 watts. Break down voltage 900VAC RMS. Linear taper ±10% tol. Dim. ¾" dia. x ⅞" depth. ¼" shaft dia. Bushing dia. ⅜" with 32 x ⅜" thread. Shpg. wt., 1½ oz. No assortment for quantity prices.

Stock No.	Ohms	Each 1-9	10-49	50-99	Stock No.	Ohms	Each 1-9	10-49	50-99
33 E 13269	1	1.38	1.24	1.15	33 E 13442	300	1.38	1.24	1.15
33 E 13277	2	1.38	1.24	1.15	33 E 13459	400	1.38	1.24	1.15
33 E 13285	3	1.38	1.24	1.15	33 E 13467	500	1.38	1.24	1.15
33 E 13293	5	1.38	1.24	1.15	33 E 13475	600	1.38	1.24	1.15
33 E 13301	6	1.38	1.24	1.15	33 E 13483	750	1.38	1.24	1.15
33 E 13319	8	1.38	1.24	1.15	33 E 13491	1K	1.38	1.24	1.15
33 E 13327	10	1.38	1.24	1.15	33 E 13509	1500	1.44	1.30	1.20
33 E 13335	15	1.38	1.24	1.15	33 E 13517	2K	1.44	1.30	1.20
33 E 13343	20	1.38	1.24	1.15	33 E 13525	2500	1.44	1.30	1.20
33 E 13350	25	1.38	1.24	1.15	33 E 13533	3K	1.44	1.30	1.20
33 E 13368	30	1.38	1.24	1.15	33 E 13541	4K	1.44	1.30	1.20
33 E 13376	40	1.38	1.24	1.15	33 E 13558	5K	1.44	1.30	1.20
33 E 13384	50	1.38	1.24	1.15	33 E 13566	7500	1.50	1.35	1.25
33 E 13392	60	1.38	1.24	1.15	33 E 13574	10K	1.50	1.35	1.25
33 E 13400	75	1.38	1.24	1.15	33 E 13582	15K	1.56	1.40	1.30
33 E 13418	100	1.38	1.24	1.15	33 E 13590	20K	1.56	1.40	1.30
33 E 13426	200	1.38	1.24	1.15	33 E 13608	25K	1.65	1.49	1.38
33 E 13434	250	1.38	1.24	1.15					

REPLACEMENT 5,000 OHM VOLUME CONTROL FOR JAPANESE TRANSISTOR RADIOS

59c

volume control h the proper re- ance, dimensions l mounting for re- cement in thou- ds of Japanese nsistor radios. A 00 ohms potentiometer with S.P.S.T. tch. Only ⅝" dia., ½" total depth. Easily talled in printed circuits. Comes with ¹⁵⁄₁₆" knob Shpg. wt., 2 ozs. Imported

E 60196 ____________________ Net .59

SUB-MINIATURE VARIABLE RESISTORS

SIZE—⅜" Dia. ⅛" Thick
39c each

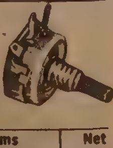
on composition potentiometers built for most compact installations. Ideal for ted circuits. Shpg. wt., 2 oz. Imported
61426 1000 ohms, 99 E 61434 5K ohms,
61442 10K ohms, 99 E 61459 50K ohms,
61467 500K ohms
of above ____________________ Net ea. .39

LAFAYETTE L PADS

L pads for use as "brilliance" controls to vary tweeter level, or as "presence" controls to vary midrange speaker level. Both wire-wound elements are concentrically mounted within one plastic housing. With gold-finished metal escutcheon plate, mtg. screws, and attractive black knob. Size: 1⁹⁄₁₆" dia., ⅞" deep (less shaft), 2½" deep overall. Imported. Shpg. wt., 6 oz.

L pad for 8 ohm circuits
99 E 61343 .... Net 1.39
L pad for 16 ohm circuits
99 E 61350 .... Net 1.39

OUTDOOR SPEAKER CONTROLS



8 watt audio potentiometers. Size: 1¹⁄₁₆" dia. with ¾" long ¼" dia. shaft. Shpg. wt., 4 ozs.

Stock No.	Mfg. No.	Ohms	Net
33 E 12238	TSA-10	4-ohm-L Pad	1.35
33 E 12246	TSA-35	35	1.35
33 E 12253	TSA-6	6	1.14

LAFAYETTE T PAD

Constant impedance control to adjust speaker volume. With brass satin plate for wall mounting. With all parts and instructions. Impedance: 8 ohms. Imported. Shpg. wt., 10 oz.

99 E 61[illegible] .... Net 4.49

LAFAYETTE ½ WATT AUDIO TAPER CONTROLS WITH SWITCH

As Low As

42c

Popular Universal Replacement Controls

1⅛" dia. control with ¼" dia., 2½"L, round shaft. Control rated ½ watt audio; switch rated 3 amp. — 125V. (AC/DC). Bushing: ⅜"-32x⅜". Complete with hardware. Imported. Shpg. wt., 3 oz.

99 E 63521 1 meg. .... ea. .49
Lots of 10 .... ea. .42
99 E 63513 ½ meg. .... ea. .49
Lots of 10 .... ea. .42

Speed Your Mail Order—Please Give Your Zip Code Number

Mallory Controls

EXPLANATION OF MALLORY TAPERS

Taper No. 1—For audio or antenna shunt circuits.
Taper No. 2—For Series circuits or cathode voltage controls.
Taper No. 4—Linear taper for voltage divider circuits.

MALLORY MIDGETROL

Carbon element Midgetrols are rated 1 watt linear or ½ watt audio. Size 1⅜" dia. with 2⅜" long x ¼" dia. round shafts. Shaft can be easily cut to any required length. Supplied with two shafts and knob adaptors for knurled and push-on-knobs, one Palnut and instruction sheet. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Ohms	Tpr.	Stock No.	Mfg. No.	Ohms	Tpr.
33 E 11107	U-1	100	4	33 E 11370	U-36	75K	1
33 E 11115	U-2	500	4	33 E 11388	U-39	100K	1
33 E 11511	U-52R	500	2	33 E 11396	U-40	100K	2
33 E 11123	U-751R	750	2	33 E 11404	U-41	100K	4
33 E 11131	U-3	1K	2	33 E 11412	U-415	125K	4
33 E 11149	U-4	1K	4				
33 E 11156	U-5	1500	2	33 E 11420	U-42	150K	1
33 E 11164	U-5L	1500	4	33 E 11438	U-43	200K	4
33 E 11172	U-6	2K	4	33 E 11446	U-44	250K	1
33 E 11180	U-7	2500	2	33 E 11453	U-45	250K	2
33 E 11198	U-8	3K	4	33 E 11461	U-46	250K	4
33 E 11206	U-9	3K	2	33 E 11479	U-48	500K	1
33 E 11214	U-12	5K	1	33 E 11487	U-50	500K	4
33 E 11222	U-14	5K	4	33 E 11495	U-51	750K	1
33 E 11230	U-18	10K	1	33 E 11503	U-52	1 Meg.	2
33 E 11248	U-19	10K	2				
33 E 11255	U-20	10K	4	33 E 11529	U-53	1 Meg.	1
33 E 11263	U-21	15K	1	33 E 11537	U-54	1 Meg.	4
33 E 11271	U-22	15K	2	33 E 11545	U-155	1.5 Meg.	4
33 E 11289	U-24	20K	1	33 E 11552	U-55	2 Meg.	1
33 E 11297	U-26	20K	4	33 E 11560	U-56	2 Meg.	4
33 E 11305	U-28	25K	2	33 E 11578	U-255	2.5 Meg.	4
33 E 11313	U-28A	25K	1	33 1 11586	U-57	3 Meg.	1
33 E 11321	U-29	25K	4	33 E 11594	U-59	3 Meg.	4
33 E 11339	U-30	30K	4	33 E 11602	U-63	5 Meg.	2
33 E 11347	U-33	50K	1	33 E 11610	U-65	5 Meg.	1
33 E 11354	U-34	50K	2	33 E 11628	U-67	5 Meg.	4
33 E 11362	U-35	50K	4	33 E 11636	U-82	10 Meg.	4

Any of above ....Singly Ea. 1.02
QUANTITY PRICES—NO ASSORTMENT
Lots 25, ea. .92 ....Lots 50, ea. .85
Lots 100, ea. .77 ....Lots 175, ea. .73

SINGLE TAPPED MIDGETROLS

Stock No.	Mfg. No.	Ohms	Tap At	Stock No.	Mfg. No.	Ohms	Tap At
33 E 11644	UT-153	15K	10K	33 E 11743	UT-438	1 Meg.	300K
33 E 11651	UT-415	30K	25K	33 E 11750	UT-443	1 Meg.	450K
33 E 11669	UT-420	250K	50K	33 E 11768	UT-450	2 Meg.	125K
33 E 11677	UT-421	250K	150K	33 E 11776	UT-448	2 Meg.	250K
33 E 11685	UT-425	350K	70K	33 E 11784	UT-454	2 Meg.	400K
33 E 11693	UT-429	500K	50K	33 E 11792	UT-449	2 Meg.	600K
33 E 11701	UT-427	500K	100K	33 E 11800	UT-451	2 Meg.	900K
33 E 11719	UT-430	500K	150K	33 E 11818	UT-457	3 Meg.	900K
33 E 11727	UT-431	500K	225K	33 E 11826	UT-461	3.25 M.	300K
33 E 11735	UT-440	1 Meg.	200K				

Any of above ....Singly ea. Net 1.26
QUANTITY PRICES — NO ASSORTMENT
Lots 25, ea. 1.13 ....Lots 50, ea. 1.05
Lots 100, ea. .95 ....Lots 175, ea. .90

DOUBLE TAPPED MIDGETROLS

Stock No.	Mfg. No.	Overall Resistances	Tap Resistances	
			Tap 1	Tap 2
33 E 11834	UDT-283	500K	100K	200K
33 E 11842	UDT-289	1 Meg.	250K	500K
33 E 11859	UDT-291	1.5 Meg.	225K	500K
33 E 11867	UDT-295	2.25 Meg.	250K	500K
33 E 11875	UDT-296	2.25 Meg.	500K	1 Meg.
33 E 11883	UDT-303	3.3 Meg.	300K	1.5 Meg.

Any of above ....Singly ea. 1.26
QUANTITY PRICES — NO ASSORTMENT
Lots 25, ea. 1.13 ....Lots 50, ea. 1.05
Lots 100, ea. .95 ....Lots 175, ea. .90

SU INSULATED SHAFT MIDGETROLS FOR TV

1⅜" dia. carbon controls with ¼" dia fixed knurled and slotted phenolic shafts Shaft protrudes ¼" beyond bushing. Linea taper. With hex nut. Shpg. wt., 3 oz.

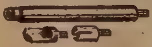
Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
33 E 12089	SU-6	1500	33 E 12154	SU-46	250K
33 E 12097	SU-8	3K	33 E 12162	SU-50	500K
33 E 12105	SU-14	5K	33 E 12170	SU-54	1 Meg.
33 E 12113	SU-20	10K	33 E 12188	SU-56	2 Meg.
33 E 12121	SU-29	25K	33 E 12196	SU-565	2.5 Meg.
33 E 12139	SU-35	50K	33 E 12204	SU-59	3 Meg.
33 E 12147	SU-41	100K	33 E 12212	SU-67	5 Meg.
			33 E 12220	SU-69	7.5 Meg.

Any of the above ....Singly ea. .9
QUANTITY PRICES — NO ASSORTMENT
Lots 25, ea. .84 ....Lots 50, ea. .7
Lots 100, ea. .70 ....Lots 175, ea. .6

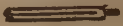
ATTACHABLE MIDGETROL SWITCHES

Midgetrol types U, UT and UDT—*with dummy terminal † with built-in switch/circuit breaker, breaks at 2.5 amps, resets by turning to "off" position. ST types rated 6 amps/125V. DT types rated 3 amps/125V. Shpg. wt., 2 oz.

Stock No.	Mfg. No.	Description	1-24	25-49	50-99	100-174
33 E 11891	US-26	S.P.S.T.	.42	.38	.35	.32
33 E 14804	USB-29	S.P.S.T.†	.98	—	—	—
33 E 11909	US-26T	S.P.S.T.*	.51	.46	.43	.38
33 E 11917	US-27	D.P.S.T.	.51	.46	.43	.38
33 E 11925	US-28	S.P.D.T.	.51	.46	.43	.38



EXTENSION SHAFTS



DS-37

DS-36

DS-36 Extension Shaft 2⅜" long x ¼" dia. For tubular shaft Mid and 2-watt wire-wound controls. Shpg. wt., 2 oz.
33 E 11933(DS-36) ....Net .3

DS-37 ⅜" diameter shaft. For use with round-shaft Midgetrols t accommodate knobs requiring ⅜" shaft. Shpg. wt., 2 oz.
33 E 11941(DS-37) ....Net .3

PUSH-PULL CONTROLS

Carbon element controls with a Push-Pu type SPST switch permanently attache Switch rated 6 amps/125V. UL listed. Rate 1 watt linear or ½ watt audio. Size 1⅜" di with 2" long x ¼" dia. shaft. No assortme for quantity prices. Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Ohms	Taper	1-24	Net Each 25-49	50-9
33 E 12808	PP-13R	1K	1	1.35	1.22	1.1
33 E 14820	PP-252R	2.5K	1	1.35	1.22	1.1
33 E 14838	PP-253R	25K	1	1.35	1.22	1.
33 E 14846	PP-15L	100K	4	1.35	1.22	1.1
33 E 12816	PP-15A	100K	1	1.35	1.22	1.1
33 E 12824	PP-25L	200K	4	1.35	1.22	1.1
33 E 12832	PP-254A	250K	1	1.35	1.22	1.1
33 E 12840	PP-55A	500K	1	1.35	1.22	1.1
33 E 12857	PP-55L	500K	4	1.35	1.22	1.1
33 E 12865	PP-16A	1 Meg.	1	1.35	1.22	1.
33 E 12873	PP-16L	1 Meg.	4	1.35	1.22	1.
33 E 12881	PP-155L	1.5 Meg.	4	1.35	1.22	1.
33 E 12899	PP-26A	2 Meg.	1	1.35	1.22	1.
33 E 14853	PP-36L	3 Meg.	4	1.35	1.22	1.
33 E 12907	PP-56L	5 Meg.	4	1.35	1.22	1.

TAPPED TYPES

Stock No.	Ohms	Tapped @	Taper	1-24	Net Each 25-49	50-
33 E 12915	250K	100K-150K	4	1.59	1.43	1.
33 E 12923	500K	200K	4	1.59	1.43	1.
33 E 12931	500K	78K-168K	4	1.59	1.43	1.
33 E 12949	500K	250K	1	1.59	1.43	1.
33 E 12956	1 Meg.	500K	2	1.59	1 43	1.
33 E 12964	1 Meg.	100K	1	1.59	1.43	1.
33 E 12972	1 Meg.	200K	2	1.59	1.43	1.
33 E 12980	1 Meg.	250K-500K	4	1.59	1.43	1.
33 E 12998	2 Meg.	500K-1 Meg.	1	1.59	1.43	1.
33 E 13012	2 Meg.	1 Meg.	4	1.59	1.43	1.
33 E 13020	3 Meg.	1 Meg.-2 Meg.	4	1.59	1.43	1.
33 E 13038	4 Meg.	2 Meg.	4	1.59	1.43	1.

Mallory Controls

MALLORY PRINTED CIRCUIT MINITROLS

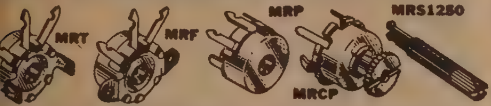
Carbon transistor controls, all linear taper, rated ¼ watt. Diameter ½". No shaft, all open screwdriver slot adjustment. ¼"-32 bushing. Choice of horizontal or vertical mount. Shpg. wt., 4 oz.

ype MTC-1 Type MTC-4

Res. Ohm	Stock No. Vert. Mt.	Stock No. Horiz. Mt.	Res. Ohm	Stock No. Vert. Mt.	Stock No. Horiz. Mt.
100	33 E 16379	33 E 16650	15K	33 E 16510	33 E 16791
200	33 E 16387	33 E 16668	20K	33 E 16528	33 E 16809
250	33 E 16395	33 E 16676	25K	33 E 16536	33 E 16817
300	33 E 16403	33 E 16684	50K	33 E 16544	33 E 16825
500	33 E 16411	33 E 16692	100K	33 E 16551	33 E 16833
750	33 E 16429	33 E 16700	120K	33 E 16569	33 E 16841
1000	33 E 16437	33 E 16718	180K	33 E 16577	33 E 16858
1500	33 E 16445	33 E 16726	250K	33 E 16585	33 E 16866
2000	33 E 16452	33 E 16734	325K	33 E 16593	33 E 16874
3000	33 E 16460	33 E 16742	450K	33 E 16601	33 E 16882
5000	33 E 16478	33 E 16759	500K	33 E 16619	33 E 16890
6000	33 E 16486	33 E 16767	1 MEG	33 E 16627	33 E 16908
6800	33 E 16494	33 E 16775	2 MEG	33 E 16635	33 E 16916
0000	33 E 16502	33 E 16783	3.5 MEG	33 E 16643	33 E 16924

ny of above .... Net each .39

WIRE WOUND SENSITIVITY CONTROLS



r AGC, hum-balancing, linearity, etc. ¾" diam. For conversion om cross-slot adjustment to shaft, use shafts listed below. pg. wt., 4 oz.

MR-F 3-WATT FLANGE MOUNT

ounting ears with .130" dia. holes on 1" center. Cross-slot ljustment, front and rear.

ock No.	Mfr. No.	Ohms	Stock No.	Mfr. No.	Ohms
E 16007	MR6F	6	33 E 16098	MR600F	600
E 16015	MR15F	15	33 E 16106	MR750F	750
E 16023	MR40F	40	33 E 16114	MR1000F	1000
E 16031	MR75F	75	33 E 16122	MR1500F	1500
E 16049	MR100F	100	33 E 16130	MR2000F	2000
E 16056	MR150F	150	33 E 16148	MR2500F	2500
E 16064	MR200F	200	33 E 16155	MR3000F	3000
E 16072	MR250F	250	33 E 16163	MR4000F	4000
E 16080	MR500F	500	33 E 16171	MR5000F	5000

y of above .... Net ea. .66

MR-P 3-WATT PC MOUNT

inted circuit board mounting with cross-slot adjustment, front d rear.

ock No.	Mfr. No.	Ohms	Stock No.	Mfr. No.	Ohms
E 16189	MR1.5P	1.5	33 E 16247	MR1000P	1000
E 16197	MR15P	15	33 E 16254	MR1500P	1500
E 16205	MR100P	100	33 E 16262	MR3000P	3000
E 16213	MR175SP	*175	33 E 16270	MR4000P	4000
E 16221	MR260SP	†260	33 E 16288	MR5000P	5000
E 16239	MR600P	600			

top at 60 ohms. †Stop at 100 ohms.
y of above .... Net ea. .66

MRC-P 1½-WATT PC MOUNT

nvergence controls with printed circuit board mounting and rmanent knob.

ock No.	Mfr. No.	Ohms	Stock No.	Mfr. No.	Ohms
E 16296	MRC10P	10	33 E 16320	MRC100P	100
E 16304	MRC30P	30	33 E 16338	MRC120P	120
E 16312	MRC60P	60	33 E 16346	MRC150P	150

y of above .... Net ea. .66

MR-T 3-WATT TAB MOUNT

ith twist-tabs for mounting on PC board or chassis. Slot adjust.

ock No.	Mfg. No.	Ohms	Ea.	Stock No.	Mfg. No.	Ohms	Ea.
E 14861	MR10-T	10	.66	33 E 14945	MR2500-T	2500	.70
E 14887	MR50-T	50	.66	33 E 14952	MR3000-T	3000	.70
E 14895	MR100-T	100	.66	33 E 14960	MR4000-T	4000	.70
E 14903	MR250-T	250	.66	33 E 14978	MR5000-T	5000	.76
E 14911	MR500-T	500	.66	33 E 14986	MR8000-T	8000	.76
E 14929	MR850-T	850	.66	33 E 14994	MR10K-T	10K	.83
E 14937	MR1000-T	1000	.66	33 E 14879	MR15K-T	15K	.93

SHAFTS FOR MR CONTROLS

llory No. MRS1250—¼" dia. x 1¼" FMS knurled and slotted lon. Plugs into either end of MR control.
E 16353 .... Net ea. .12

MALLORY 3-WATT WIREWOUND TV & INDUSTRIAL POTS

Dust-proof phenolic case 1⅜₂" diameter. Insulated contact arm type 900 V. AC insulation. All have linear taper. Knurled screwdriver slotted stub shaft with ⅜" standard bushing. With nut.

Stock No.	Type	Ohms	Stock No.	Type	Ohms
33 E 13061	R2L	2	33 E 13657	R50L	50
33 E 13079	R3L	3	33 E 13665	R100L	100
33 E 13087	R5L	5	33 E 13673	R250L	250
33 E 13095	R6L	6	33 E 13681	R500L	500
33 E 13103	R8L	8	33 E 13699	R750L	750
33 E 13111	R10L	10	33 E 13707	R1000L	1K
33 E 13129	R15L	15	33 E 13715	R1500L	1500
33 E 13137	R20L	20	33 E 13723	R2500L	2500
33 E 13145	R25L	25	33 E 13731	R3000L	3000
33 E 13152	R30L	30	33 E 13749	R5000L	5000

ANY OF THE ABOVE — NET EACH — NO ASSORTMENT

1-9	10-49	50-99	100-499	500 & up
.93	.84	.78	.70	.62

Stock No.	Type	Ohms	NET EACH — NO ASSORTMENT 1-9	10-49	50-99	100-249	250 & up
33 E 13160	R7500L	7500	1.08	.97	.90	.81	.72
33 E 13178	R10ML	10K	1.08	.97	.90	.81	.72
33 E 13186	R15ML	15K	1.08	.97	.90	.81	.72
33 E 13194	R20ML	20K	1.08	.97	.90	.81	.72

CENTER TAPPED CONTROLS

Stock No.	Type	Ohms	NET EACH — NO ASSORTMENT 1-9	10-49	50-99	100-249	250 & up
33 E 13202	R10CT	10	1.32	1.19	1.10	.99	.88
33 E 13210	R20CT	20	1.32	1.19	1.10	.99	.88
33 E 13228	R30CT	30	1.32	1.19	1.10	.99	.88
33 E 13236	R50CT	50	1.32	1.19	1.10	.99	.88

SWITCHES FOR ABOVE

Stock No.	Mfg.	Type	1-9	10-49	Net Each 50-99	100-249	250 & up
33 E 13244	US30	SPST	.42	.38	.35	.32	.28
33 E 13251	US32	DPST	.54	.49	.45	.41	.36

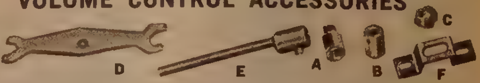
CARBON TRANSISTOR CONTROLS

Linear taper (4) rated ¼ Watt: Audio taper (1) rated ⅛ Watt Diam. ½" Universal ⅛" steel shaft 1" long with ¼"—32 bushing and screwdriver slot except * has ⅝" long nylon shaft. Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Ohms	Tpr.	Stock No.	Mfg. No.	Ohms	Tpr.
33 E 12584	MLC13L	1K	4	33 E 12659	MLC15L	100K	4
33 E 12592	MLC252A	2500	1	33 E 12667	MLC25L	200K	4
33 E 12600	MLC53A	5K	1	33 E 12675	MLC254L	250K	4
33 E 12618	MLC53L	5K	4	33 E 14812	MLC55A	500K	1
33 E 12626	MLC14L	10K	4	33 E 12683	MLCN55L*	500K	4
33 E 12634	MLC54L	50K	4	33 E 12691	MLCN16A*	1 Meg	1
33 E 12642	MLC15A	100K	1	33 E 12709	MLCN16L*	1 Meg	4

Any of above .... Singly Ea. 1.14

VOLUME CONTROL ACCESSORIES



Stock No.	Mfg. No.	Fig.	Shpg. wt., 4 oz. Description	Net
33 E 11974	EB-247	A	Extends control body ⅝" from surface	.13
33 E 11982	178	D	Wrench for ½-⁹⁄₁₆" V.C. hex nuts	.51
33 E 11990	RS242	E	Ext shaft 4x¼, ⅓₂" flat	.57
33 E 12014	RS243	E	Ext shaft 4x¼, ³⁄₃₂" flat	.57
33 E 12022	RS244	E	Ext. shaft 4x³⁄₁₆. ⅙₄" flat	.57
33 E 12030	RS245	E	Ext. shaft 2x¼ with ³⁄₃₂" slot	.81
33 E 12048	EC240	B	Couples ¼" shaft to ¼" ³⁄₁₆" shafts	.43
33 E 12055	UB241	C	Bushing for panel mounting	.12
33 E 12063	RB249	F	Mtg. Bkt. 2½" Mtg. centers	.05
33 E 12071	RB248	F	Mtg. Bkt. 1¾" Mtg. centers	.05

LAFAYETTE MINIATURE VOLUME CONTROLS

Audio Taper controls with D.P.S.T. switches. Mount in ⁵⁄₁₆" holes in panels up to ¼" thick ¼" flatted shaft is ¾" long. Body dia. ¾" x 9⁄₁₆ deep. Mounting nut and washer supplied. Imported. Shpg. wt., 4 oz.

32 E 22510	5K ohm
32 E 22528	10K ohm
32 E 22536	100K ohm
32 E 22544	½ Meg.
32 E 22551	1 Meg.

Any of Above .... Net Each .67

Selected Replacement Capacitors

SPRAGUE 500D MINIATURE METAL-CASE ALUMINUM ELECTROLYTIC CAPACITORS

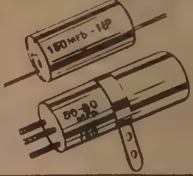
NEW!

- Hermetically Sealed
- With Plastic Sleeves

Reliable, miniature aluminum electrolytic capacitors suitable for miniature electronic circuitry. Excellent replacement for transistorized equipment. Dia. varies from 17/64" to 25/64", lengths vary from 23/64" to 133/64". Shpg. wt., 2 oz.

Stock No.	µF	Net Each 1-24	25-49	50-99
6 Volt				
34 E 85273	1	.39	.29	.23
34 E 85281	2	.39	.29	.23
34 E 85299	3	.39	.29	.23
34 E 85307	5	.39	.29	.23
34 E 85315	10	.42	.30	.24
34 E 85323	15	.42	.30	.24
34 E 85331	20	.39	.29	.23
34 E 85349	25	.42	.32	.25
34 E 85356	100	.48	.36	.28
34 E 85364	150	.51	.37	.29
34 E 85372	200	.48	.36	.28
34 E 85380	250	.51	.37	.29
34 E 85398	300	.57	.42	.33
34 E 85406	400	.54	.41	.32
16 VOLT				
34 E 85414	1	.39	.29	.23
34 E 85422	2	.39	.29	.23
34 E 85430	5	.36	.27	.21
34 E 85448	6	.42	.30	.24
34 E 85455	8	.42	.30	.24
34 E 85463	10	.39	.29	.23
34 E 85471	15	.42	.32	.25
34 E 85489	20	.42	.30	.24
34 E 85497	25	.45	.33	.26
34 E 85505	30	.42	.32	.25
34 E 85513	35	.45	.34	.27
34 E 85521	50	.45	.33	.26
34 E 85539	75	.45	.34	.27
34 E 85547	100	.48	.36	.28
34 E 85554	150	.51	.37	.29
34 E 85562	200	.54	.41	.32
34 E 85570	350	.75	.57	.44
25 VOLT				
34 E 85588	1	.39	.29	.23
34 E 85596	2	.36	.27	.21
34 E 85604	5	.42	.30	.24
34 E 85612	6	.39	.29	.23
34 E 85620	10	.42	.30	.24
34 E 85638	15	.42	.32	.25
34 E 85646	25	.45	.33	.26
34 E 85653	35	.48	.36	.28
34 E 85661	50	.51	.37	.29
34 E 85679	75	.54	.40	.31
34 E 85687	100	.51	.38	.30
34 E 85695	150	.54	.41	.32
34 E 85703	200	.60	.45	.35
50 VOLT				
34 E 85711	1	.36	.27	.21
34 E 85729	2	.42	.30	.24
34 E 85737	3	.42	.30	.24
34 E 85745	5	.42	.32	.25
34 E 85752	10	.45	.34	.27
34 E 85760	20	.45	.34	.27
34 E 85778	35	.48	.36	.28
34 E 85786	50	.51	.38	.30
34 E 85794	75	.54	.41	.32
34 E 85802	100	.60	.45	.35
100 VOLT				
34 E 85810	2	.48	.36	.28
34 E 85828	4	.51	.38	.29
34 E 85836	5	.54	.41	.32
34 E 85844	10	.60	.45	.35
34 E 85851	20	.63	.48	.37
150 VOLT				
34 E 85869	2	.45	.34	.27
34 E 85877	5	.54	.40	.31
34 E 85885	10	.60	.44	.34

ECONOMY TUBULAR ELECTROLYTICS

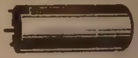


These electrolytic capacitors are specifically designed for service replacement applications. All single electrolytics are hermetically sealed in aluminum cans with outer cardboard insulating sleeves and have solid tinned copper leads. Dual and triple section electrolytics have wax impregnated cardboard tubes with mounting strap, and color coded insulated flexible leads. Avg. shpg. wt., 4 oz.

Stock No.	Mfd.	W.V.	Net Each	Net Each In Lots of 1
32 E 01100	10	25	.29	.26
32 E 01118	25	25	.31	.28
32 E 01126	20	150	.36	.32
32 E 01134	40	150	.42	.38
32 E 01365	150	150	.63	.57
32 E 01142	8	450	.43	.39
32 E 01159	20	450	.55	.49
32 E 01167	40	450	.62	.56
32 E 01373	80	450	.95	.85
32 E 01381	100	450	1.04	.94
Dual Section Tubular Electrolytic				
32 E 01175	20-20	150	.39	.35
32 E 01183	30-30	150	.41	.37
32 E 01191	40-40	150	.44	.38
32 E 01209	50-30	150	.40	.36
32 E 01217	50-50	150	.52	.47
32 E 01399	80-50	150	.59	.53
32 E 01407	100-50	150	.62	.56
Triple Section Tubular Electrolytic				
32 E 01415	40-40-20	150	.62	.56
32 E 01423	50-30-20	150	.64	.58
32 E 01431	80-40-20	150	.64	.58

WIDE RANGE ELECTROLYTIC CAPACITOR

- **Replaces A Host of Popular Combinations**



Compact unit which provides exact electrical replacement for original standard 150 VDCW capacitors used principally in printe circuit home radio receivers. 1" dia. x 2½"L. Shpg. wt., 8 oz.

Replaces all of the following:

50-30 mfd.	70-30 mfd.	75-30 mfd.	60-40 mf
80-40 mfd.	50-50 mfd.	70-50 mfd.	80-50 mf

33 E 56300 .... Net 1.1

CERAMIC DISC CAPACITORS

RATED 1000 DCWV

Stock No.	Cap.
32 E 01472	5µµf
32 E 01480	6.8µµf
32 E 01498	10µµf
32 E 01506	12µµf
32 E 01514	15µµf
32 E 01522	18µµf
32 E 01530	20µµf
32 E 01548	22µµf
32 E 01555	25µµf
32 E 01563	27µµf
32 E 01571	30µµf
32 E 01589	33µµf
32 E 01597	39µµf
32 E 01605	47µµf
32 E 01613	50µµf
32 E 01621	56µµf
32 E 01639	68µµf
32 E 01647	75µµf
32 E 01654	82µµf
32 E 01662	100µµf
32 E 01670	120µµf
32 E 01688	150µµf
32 E 01696	180µµf
32 E 01704	200µµf
32 E 01712	220µµf
32 E 01720	250µµf
32 E 01738	270µµf
32 E 01746	300µµf
32 E 01753	330µµf
32 E 01761	390µµf
32 E 01779	470µµf
32 E 01787	500µµf
32 E 01795	560µµf
32 E 01803	680µµf
32 E 01811	750µµf
32 E 01829	.001µf
32 E 01837	.0012µf
32 E 01845	.0015µf
32 E 01852	.0018µf
32 E 01860	.002µf
32 E 01878	.0022µf
32 E 01886	.0025µf
32 E 01894	.0027µf
32 E 01902	.003µf
32 E 01910	.0033µf
32 E 01936	.0047µf
32 E 01944	.005µf
32 E 01951	.0068µf
32 E 01969	.01µf

Assort any of above for quantity price
10 for .90; Singly, each .10.

HIGH CAPACITY DISCS

.015 µf Shpg. wt., 2 oz.
32 E 09483 .... 10 for 1.26
Singly, ea. .14

.02 µf. Shpg. wt., 2 oz.
32 E 09491 .... 10 for 1.44
Singly, ea. .16

LAFAYETTE SUBMINIATURE SQUARE CERAMIC CAPACITORS

- **75 VOLT MICROMINIATURE**

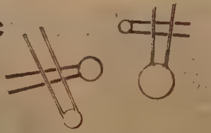
Dependable conservatively rated ceramic capacitors designed for greatest capacitance in the smallest size.

Shpg. wt., 1 oz.

Type	Cap. µF	Size LxWxThick.	Net Each	Lots of 10, Each
33 E 69014	.0005	1/8x1/8x1/16"	.15	.13
33 E 69022	.001	11/64x11/64x5/64"	.15	.13
33 E 69030	.002	11/64x11/64x5/64"	.15	.13
33 E 69048	.005	15/64x15/64x5/64"	.15	.13
33 E 69055	.01	5/16x5/16x5/64	.22	.19
33 E 69063	.02	13/32x13/32x5/64"	.22	.19
33 E 69071	.05	31/64x31/64x7/64"	.30	.27
33 E 69089	.1	15/32x15/32x1/8"	.50	.45
33 E 69097	.2	9/16x9/16x1/8"	.60	.54

CERAMIC DISC KIT 48 VALUES

98c



A fine selection of 48 ceramic disc type capacitors. Values included range from .001 mfd to 2 mmfd. Voltage ratings range from 50 to 5000 volts DC. Ideal selection for servicemen, builders and experimenters. Shpg. wt., 4 oz.

32 E 60023 .... Net .98

SPRAGUE HYPASS CAPACITORS

Three terminal network feed-thru capacitors. Bypass VHF currents (up to 150Mc). Suppress TVI from shortwave transmitters, diathermy machines, etc. Reduce vibrator hash, harmonic radiation generator and regulato noise. Wt., 4 oz.

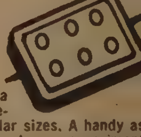
* Have female screw terminals; + Bulkhea mounting.

Stock No.	Type No.	µF	Amps	WVDC	Ne
34 E 83336	48P18*	.5	40	50	3.03
34 E 83344	48P8*	.1	20	600	1.9
34 E 83351	46P12	.002	15	600	1.62
34 E 83369	80P3*+	.1	20	600	2.1
34 E 83377	47P16	.002	20	5000	3.0

KIT OF 50 ASSORTED MICA CAPS.

KIT OF 50

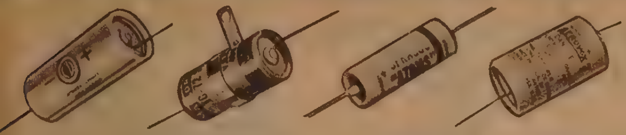
AS LOW AS 99c



A kit of popular mica capacitors for servicemen. Contains 50 popular sizes. A handy as sortment for any service shop or experimen Shpg. wt., 2 lbs.

34 E 72016 .... Net 1.1
Lots of 3 .... Ea. .9

Cornell-Mallory-Sprague-Aerovox-Electrolytics



CORNELL BLUE BEAVER

ornell Dubiller types BBR, BR and BBRD e dry electrolytics in compact aluminum ases. Highest quality for TV general re- lacement with extra safety for high surge oltages in power supplies. Very low leak- ge. Operating temperature up to 85°C.

MALLORY TC

allory type TC dry electrolytic capacitors e housed in aluminum containers. These ompact units are of the highest quality nd are ideal for use in TV radio and gen- ral replacement in electronic circuitry. ow leakage and built-in safety factors gainst high voltage surges. Operating tem- erature up to 85°C.

SPRAGUE "ATOMS"

Sprague types TVA and TV are dry electrolytics in extremely compact metal cases. They are designed to withstand high surge voltages and high ripple currents making them ideal for TV replacements, power supplies, etc. Leakage is very low. Efficient at temperatures up to 85°C.

AEROVOX DANDEE

Aerovox type PRS are dry electrolytic in compact aluminum cases. Dependable replacements for TV and all electronic equipment when a quality unit is required. Feature low leakage high voltage surge protection and operating temperature up to 85°C.

STANDARD BRANDS

Because no one manufacturer offers all sizes, we have made this integrated list. Your order will be filled with one of the 4 famous brands illustrated. We will supply any particuar manufacturers brand specified, if available in the size desired. Avg. shpg. wt., 5 ozs.

SINGLE SECTION

Stock No.	Cap. MFD.	W.V.	NET EACH IN LOTS OF 1-24	NET EACH IN LOTS OF 25-49
E 15082	1000	3	1.05	.82
E 84011	50	6	.57	.41
E 55102	100	6	.72	.50
E 55110	250	6	.81	.64
E 55128	500	6	.93	.73
E 55136	1000	6	1.14	.89
E 75027	1500	6	1.26	.98
E 75035	2000	6	1.38	1.08
E 75043	100	12	.72	.52
E 75050	250	12	.87	.68
E 75068	500	12	1.02	.79
E 75076	1000	12	1.35	1.05
E 55144	100	15	.75	.52
E 15090	200	15	.90	.67
E 55151	250	15	.93	.74
E 55169	500	15	1.05	.83
E 55177	1000	15	1.38	1.07
E 55185	2000	15	1.92	1.29
E 56225	3000	15	2.37	1.82
E 56233	4000	15	2.91	2.25
E 56241	5000	15	3.15	2.45
E 84029	2	25	.54	.39
E 84110	5	25	.60	.42
E 75084	10	25	.60	.42
E 75092	16	25	.60	.43
E 55193	20	25	.60	.43
E 55201	25	25	.60	.44
E 55219	50	25	.66	.47
E 55227	100	25	.81	.58
E 55235	250	25	1.02	.79
E 55243	500	25	1.38	1.07
E 56258	1000	25	1.98	1.79
E 56266	2000	25	2.91	2.75
E 15108	1	50	.54	.39
E 75100	2	50	.54	.39
E 55250	5	50	.60	.42
E 55268	10	50	.60	.42
E 75118	20	50	.60	.43
E 55276	25	50	.63	.44
E 75126	50	50	.72	.52
E 55284	100	50	.84	.60
E 55292	150	50	.93	.66
E 55300	250	50	1.05	.83
E 55318	500	50	1.44	1.11
E 56274	1000	50	2.52	1.93
E 58189	1500	50	3.00	2.26
E 58197	2000	50	3.48	2.60
E 55326	4	150	.60	.43
E 15116	5	150	.60	.43
E 55334	8	150	.63	.45
E 55342	10	150	.63	.46
E 55359	12	150	.66	.47
E 55367	16	150	.69	.49
E 55375	20	150	.72	.50
E 55383	25	150	.75	.53
E 55391	30	150	.78	.55
34 E 55409	40	150	.81	.58
34 E 55417	50	150	.84	.60
34 E 55425	60	150	.90	.63
34 E 55433	80	150	.96	.69
34 E 55441	100	150	1.05	.75
34 E 55458	150	150	1.14	.82
34 E 75134	200	150	1.32	.93
34 E 75373	300	150	1.68	1.25
33 E 15421*	200	200	1.84	.92
34 E 75381	4	250	.66	.48
33 E 15124	5	250	.69	.49
34 E 75142	8	250	.69	.54
33 E 15132	10	250	.72	.56
34 E 55466	12	250	.75	.57
34 E 55474	16	250	.78	.60
34 E 55482	20	250	.81	.64
34 E 55490	30	250	.87	.68
34 E 55508	40	250	.93	.74
34 E 55516	50	250	1.02	.81
34 E 55524	60	250	1.08	.84
33 E 15439*	140	300	2.05	1.03
34 E 55532	4	350	.63	.49
33 E 15140	5	350	.65	.48
34 E 75159	10	350	.75	.59
34 E 55565	16	350	.84	.63
34 E 55573	20	350	.87	.68
34 E 75167	24	350	.93	—
34 E 55581	30	350	.99	.77
34 E 55599	40	350	1.05	.80
34 E 55607	50	350	1.11	.87
34 E 75399	60	350	1.17	.91
33 E 15447*	150	400	2.64	1.32
34 E 55615	1	450	.66	.51
34 E 55623	2	450	.66	.52
34 E 55631	4	450	.69	.54
33 E 15157	5	450	.72	.56
34 E 55649	8	450	.75	.60
34 E 55656	10	450	.78	.60
34 E 55672	16	450	.84	.68
34 E 55680	20	450	.93	.73
34 E 55698	30	450	1.02	.80
34 E 55706	40	450	1.08	.83
34 E 75175	50	450	1.26	.98
34 E 55714	60	450	1.41	1.16
34 E 55722	80	450	1.68	1.11
34 E 75183	100	450	1.92	1.69
34 E 55730	4	500	.72	.53
34 E 55748	8	500	.78	.61
34 E 75191	10	500	.81	.64
34 E 55771	20	500	.96	.75
34 E 55789	30	500	1.05	.79
34 E 55797	8	600	1.83	1.37
34 E 55805	10	600	2.19	1.64
34 E 55821	16	600	2.49	1.87
34 E 75209	20	600	2.58	1.93
34 E 55839	8	700	1.74	1.33
34 E 55862	16	700	2.10	1.59

DUAL SECTION — COMMON NEGATIVE

Stock No.	Cap. MFD.	W.V.	NET EACH IN LOTS OF 1-24	NET EACH IN LOTS OF 25-49
33 E 15165	25-25	25	1.00	.77
34 E 55896	10-10	50	.96	.73
34 E 55904	20-10	150	.93	—
34 E 55912	20-20	150	1.05	.80
34 E 55920	30-20	150	1.02	—
34 E 55938	30-30	150	1.08	.85
34 E 55946	40-20	150	1.14	.84
34 E 55961	40-40	150	1.11	.88
34 E 55979	50-30	150	1.17	.88
34 E 55987	50-50	150	1.26	.93
33 E 15462*	50-50	150	1.30	.65
34 E 84078	80-30	150	1.32	.94
34 E 55995	80-40	150	1.32	.96
34 E 75241	80-50	150	1.41	.99
33 E 15470*	100-50	150	1.56	.78
34 E 56019	100-100	150	1.92	1.32
33 E 15488*	250-50	160	2.18	1.09
33 E 15496*	5-200	200	2.05	1.03
34 E 75290	10-10	250	.99	.75
34 E 56050	20-20	250	1.11	.88
34 E 56084	8-8	450	1.17	.88
34 E 75308	10-10	450	1.23	.92
34 E 56100	16-16	450	1.35	—
34 E 56118	20-20	450	1.50	1.19
34 E 56126	30-30	450	1.95	1.46
34 E 75316	40-20	450	1.77	—

DUAL UNITS — SEPARATE SECTIONS

34 E 56142	15-15	150	1.37	1.14
34 E 56183	40-40	150	1.63	1.36
33 E 15411	70-70	175	2.00	1.68

TRIPLE SECTION

Stock No.	Cap. MFD.	W.V.	NET EACH IN LOTS OF 1-24	NET EACH IN LOTS OF 25-49
34 E 56324	30-25-20	150	1.80	1.36
34 E 56340	40-20-20	150	1.58	1.17
34 E 56357	40-30-20	150	1.86	1.38
34 E 56365	40-40-20	150	1.86	1.40
34 E 75456	50-30-20	150	1.89	1.40
34 E 56381	80-40-20	150	1.98	1.49
33 E 15280	80-50-50	150	2.10	1.79
34 E 56464	50-30-20	150/25	1.86	1.38
33 E 15504*	250-120-50	160/100	2.31	1.16
33 E 15512*	200-250-10	200	3.56	1.78
33 E 15520*	60-60-60	200/200/200	2.93	1.47

QUADRUPLE UNITS

Stock No.	Cap. MFD.	W.V.	NET EACH IN LOTS OF 1-24	NET EACH IN LOTS OF 25-49
33 E 15538*	40-20-20-100	150/25	1.77	.88
34 E 56647	50-50-50-20	150/25	2.07	1.63
33 E 15553*	60-40-40-20	150/25	1.91	.95
33 E 15579*	150-100-20-100	150/25	4.33	2.16
33 E 15587*	10-80-40-40	450/300	2.94	1.47
33 E 15595*	10-40-80-100	450/300/400/50	3.07	1.54

FIVE SECTION

33 E 15611*	40-20-20-20-50	300/50	2.58	1.29

*Cardboard Tubular Wax-Filled Electrolytics

Dipped Mylar-Paper Capacitors And Filters

STANDARD BRAND DIPPED MYLAR-PAPER CAPACITORS

SPRAGUE ORANGE DROP

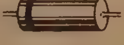
ELMENCO DP

MALLORY PVC

100 WVDC

Stock No.	CAP. MFD.	NET EACH IN LOTS OF			
		1-24	25-49	50-99	100-249
34 E 67016	.005	.18	.16	.13	.11
34 E 67024	.006	.18	.16	.13	.11
34 E 67032	.0068	.18	.16	.13	.11
34 E 67040	.0075	.18	.16	.13	.11
34 E 67057	.01	.18	.16	.13	.11
34 E 67065	.015	.18	.16	.13	.11
34 E 67073	.02	.18	.16	.13	.11
34 E 67081	.022	.18	.16	.13	.11
34 E 67099	.025	.18	.16	.13	.11
34 E 67107	.03	.18	.16	.13	.11
34 E 67115	.033	.18	.16	.13	.11
34 E 67123	.04	.18	.16	.13	.11
34 E 67131	.047	.21	.19	.15	.13
34 E 67149	.05	.21	.19	.15	.13
34 E 67156	.056	.21	.19	.15	.13
34 E 67164	.068	.21	.19	.15	.13
34 E 67172	.075	.21	.19	.15	.13
34 E 67180	.1	.21	.19	.15	.13
34 E 67198	.15	.24	.22	.18	.15
34 E 67206	.2	.27	.24	.19	.17
34 E 67214	.22	.27	.24	.19	.17
34 E 67222	.25	.30	.27	.22	.18
34 E 67230	.33	.36	.32	.26	.22
34 E 67248	.47	.45	.41	.33	.28
34 E 27255	.5	.45	.41	.33	.28
34 E 67263	.68	.57	.51	.41	.35
34 E 67271	1.0	.72	.65	.52	.44
200 WVDC					
34 E 82015	.02	.18	.12	.09	.07
34 E 82023	.022	.18	.12	.09	.07
34 E 82031	.047	.18	.13	.10	.08
34 E 82049	.05	.18	.13	.10	.08
34 E 82056	.1	.21	.15	.11	.09
34 E 82064	.15	.24	.17	.13	.11
34 E 82072	.2	.30	.20	.16	.13
34 E 82080	.22	.30	.20	.16	.13
34 E 82098	.25	.30	.21	.16	.13
34 E 82106	.33	.39	.29	.22	.18
34 E 82114	.47	.45	.33	.26	.21
34 E 82122	.5	.48	.34	.26	.21
400 WVDC					
34 E 82130	.01	.15	.10	.08	.06
34 E 82148	.015	.15	.11	.08	.07
34 E 82155	.02	.18	.12	.09	.07
34 E 82163	.022	.18	.12	.09	.07
34 E 82171	.025	.18	.13	.10	.08
34 E 82189	.03	.18	.13	.10	.08
34 E 82197	.033	.18	.13	.10	.08
34 E 82205	.04	.21	.15	.11	.09
34 E 82213	.047	.21	.15	.11	.09
34 E 82221	.05	.21	.15	.12	.09
34 E 82239	.056	.21	.15	.12	.10
34 E 82247	.068	.21	.15	.12	.10
34 E 82254	.075	.24	.17	.13	.11
34 E 82262	.1	.24	.18	.14	.11
34 E 82270	.15	.30	.21	.17	.13
34 E 82288	.2	.36	.26	.20	.16
34 E 82296	.22	.36	.26	.20	.16
34 E 82304	.25	.36	.27	.21	.17
34 E 67792	.27	.36	.32	.26	.22
34 E 67800	.33	.54	.49	.40	.33
34 E 67818	.47	.66	.59	.47	.40
34 E 67826	.5	.72	.65	.52	.44
600 WVDC					
34 E 82312	.001	.15	.10	.08	.06
34 E 82320	.0012	.15	.10	.08	.06
34 E 82338	.0015	.15	.10	.08	.06
34 E 82346	.0018	.15	.10	.08	.06
34 E 82353	.002	.15	.10	.08	.07
34 E 82361	.0022	.15	.10	.08	.07
34 E 82379	.0025	.15	.10	.08	.07
34 E 82387	.0027	.15	.10	.08	.07
34 E 82395	.003	.15	.10	.08	.07
34 E 82403	.0033	.15	.10	.08	.07
600 WVDC (Cont.)					
34 E 82411	.0039	.15	.10	.08	.07
34 E 82429	.004	.15	.10	.08	.07
34 E 82437	.0047	.15	.10	.08	.07
34 E 82445	.005	.15	.11	.08	.07
34 E 82452	.0056	.15	.11	.08	.07
34 E 82460	.006	.15	.11	.08	.07
34 E 82478	.0068	.15	.11	.08	.07
34 E 82486	.0075	.15	.11	.09	.07
34 E 82494	.008	.15	.11	.09	.07
34 E 82502	.0082	.15	.11	.09	.07
34 E 82510	.01	.15	.11	.09	.07
34 E 82528	.012	.15	.11	.09	.07
34 E 82536	.015	.18	.12	.09	.07
34 E 82544	.02	.18	.12	.10	.08
34 E 82551	.022	.18	.13	.10	.08
34 E 82569	.025	.18	.14	.11	.08
34 E 82577	.027	.18	.14	.11	.08
34 E 82585	.03	.18	.14	.11	.08
34 E 82593	.033	.18	.14	.11	.08
34 E 82601	.035	.21	.14	.11	.09
34 E 82619	.039	.21	.14	.11	.09
34 E 82627	.04	.21	.15	.12	.09
34 E 82635	.047	.21	.15	.12	.09
34 E 82643	.05	.21	.15	.12	.10
34 E 82650	.056	.21	.16	.12	.10
34 E 82668	.06	.27	.18	.14	.11
34 E 82676	.068	.27	.18	.14	.11
34 E 82684	.075	.27	.19	.15	.12
34 E 82692	.082	.27	.19	.15	.12
34 E 82700	.1	.27	.20	.15	.12
34 E 82718	.15	.36	.27	.21	.17
34 E 82726	.2	.45	.33	.26	.21
34 E 82734	.22	.45	.33	.26	.21
34 E 82742	.25	.48	.34	.26	.21
34 E 68261	.33	.48	.36	.28	.22
34 E 68279	.47	.51	.37	.29	.23
34 E 68287	.5	.90	.81	.65	.55
1600 WVDC					
34 E 82833	.0005	.48	.35	.28	.22
34 E 82841	.001	.18	.12	.09	.07
34 E 82858	.0015	.18	.13	.10	.08
34 E 82866	.002	.21	.14	.11	.09
34 E 82874	.0022	.21	.14	.11	.09
34 E 82882	.003	.21	.15	.12	.10
34 E 82890	.0033	.21	.15	.12	.10
34 E 82908	.004	.24	.18	.14	.11
34 E 82916	.0047	.24	.18	.14	.11
34 E 82924	.005	.27	.18	.14	.11
34 E 82932	.006	.27	.19	.15	.12
34 E 82940	.0068	.27	.19	.15	.12
34 E 82957	.007	.27	.20	.15	.12
34 E 82965	.0075	.27	.20	.15	.12
34 E 82973	.008	.27	.20	.15	.12
34 E 82981	.01	.30	.20	.16	.13
34 E 82999	.015	.36	.26	.20	.16
34 E 83013	.02	.39	.29	.22	.18
34 E 83021	.022	.42	.30	.23	.19
34 E 83039	.03	.48	.35	.28	.22
34 E 83047	.04	.60	.45	.35	.28
34 E 83054	.05	.69	.51	.39	.32
2000 WVDC					
34 E 83260	.001	.24	.17	.13	.11

.001 MFD—400 VOLT SPECIAL

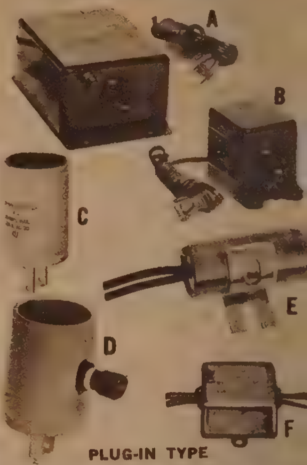


25 for 89ᶜ

QUANTITIES LIMITED

Twenty-five .001 mfd. 400 volt molded plastic capacitors. Shpg. wt., 6 oz.
32 E 01282 .... Net .89

CORNELL-DUBILIER "QUIETONE" FILTERS



PLUG-IN TYPE

Type IF-18. Fig. A. An effective all-wave c pacitive-inductive type filter for use wi all types of electrical appliances causi severe radio and TV interference, such air conditioning and ventilating units, m chine tools, washing machines, etc. bakelite case, 6x3¾x2½", with line co and plug, receptacle and ground termin Binding post for attachment of grou wire. Rated at 115V AC-DC, 5 amperes.
34 E 58114 Shpg. wt., 5 lbs. ...... **Net 7.**

Type IF-19. Fig. B. An effective capaciti inductive type filter, smaller than abo yet having the same degree of attenuati of severe interference. For elimination interference from food mixers, diather machines, electric fans, neon signs, wa ing machines, business machines, etc. H line cord, plug, receptacle and terminal ground connection. Rated 115V AC-DC, amperes. In bakelite case 4x2¼x2⅞".
34 E 58122 Shpg. wt., 3 lbs. .... **Net 7**

Type IF-4. Fig. C. A plastic cylindrical fil for use with small radios and portable sets for reduction of low or medium int sity interference caused by small portal electrical appliances such as electric sh ers, fans, adding machines, etc. Ra 110V AC-DC, 5 amps. Connects to pow line between radio plug and outlet.
34 E 58130 Shpg. wt., 8 oz. .... **Net 1**

Type IF-6. Fig. D. A plastic plug-in cy drical filter for elimination of moder interference. Suppresses interference fluorescent lighting, electric shavers, e Connects between power line and ap ance or between power line and radio. binding post terminal for grounding. Ra 110V AC-DC, 10 amperes. 1⅛" dia, 2" lo
34 E 58148 Shpg. wt., 8 oz. .... **Net 1**

WIRED-IN TYPE

Type IF-24. Fig. E. FLUORESCENT NO FILTER. Dual capacitive type filter for e inating fluorescent noise. Easily conne by means of flexible leads. In addition bracket for mounting. For 110V AC Cylindrical metal case ⅞" dia., 1⅞" l
34 E 58163 Shpg. wt., 6 oz. .... **Net**

Type IF-54. Fig. F. A capacitive-induc filter with greater efficiency than above. Rated 110-220V AC-DC, 2 ampe Has flexible leads for simple connect with additional lead for ground. Rectang metal case 2x2x1¼", w/tabs for mount
34 E 58171 Shpg. wt., 8 oz. ...... **Net**

Mallory-Aerovox-Elmenco-Sangamo

MALLORY CG COMPUTER GRADE CAPACITORS

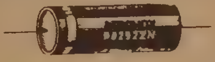
Ultra-reliable, aluminum electrolytic capacitors with safety vent for positive protection. With Mylar insulating sleeve. Temp. Range· —20°C to +85°C. Tolerance: 0-150 WVDC, —10, +75%; 200 WVDC up, —10, +50%.

Stock No.	Mfd.	WVDC	Size	Net Each 1-49	50-99
30 E 57007	36,000	3	D	4.41	3.47
30 E 57015	8,200	10	C	2.84	2.23
30 E 57023	18,000	10	D	4.59	3.61
30 E 67031	2,500	15	A	1.97	1.55
30 E 57049	14,000	15	D	4.47	3.51
30 E 57056	34,000	15	F	7.11	5.59
30 E 57064	1,500	25	A	1.72	1.35
30 E 57072	6,000	25	K	3.23	2.54
30 E 57080	20,000	25	F	6.55	5.15
30 E 57098	31,500	25	G	8.78	6.90
30 E 57106	800	50	A	1.74	1.37
30 E 57114	2,000	50	C	2.29	1.80
30 E 57122	3,300	50	K	3.25	2.56
30 E 57130	10,000	50	F	6.70	5.27
30 E 57148	600	75	A	2.01	1.58
30 E 57155	2,500	75	K	3.70	2.90
30 E 57163	3,450	75	D	4.03	3.17
30 E 57171	8,200	75	F	7.25	5.70
30 E 57189	12,500	75	G	9.45	7.42
30 E 57197	400	100	A	2.01	1.58
30 E 57205	1,000	100	C	2.73	2.15
30 E 57213	2,250	100	D	4.12	3.23
30 E 57221	275	150	A	1.63	1.29
30 E 57239	1,550	150	D	4.01	3.15
30 E 57247	5,600	150	G	9.87	7.76
30 E 57254	1,000	200	D	4.51	3.54
30 E 57262	2,450	200	F	6.83	5.37
30 E 57270	3,800	200	G	12.26	9.64
30 E 57288	375	250	C	2.99	2.35
30 E 57296	800	250	D	4.72	3.71
30 E 57304	1,900	250	F	7.60	5.97
30 E 57312	3,000	250	G	10.16	8.00
30 E 57320	700	300	D	4.74	3.72
30 E 57338	1,650	300	F	8.46	6.65
30 E 57346	100	350	A	2.43	1.91
30 E 57353	550	350	D	5.10	4.01
30 E 57361	2,000	350	G	10.63	8.35
30 E 57379	325	400	D	3.80	2.99
30 E 57387	40	450	A	1.80	1.41
30 E 57395	240	450	D	3.42	2.69

CASE SIZES

Size	Dia. x L.	Mtg. Clamp	Size	Dia. x L.	Mtg. Clamp
A	1 3/8 x 2 1/8	VR3	F	3 x 4 1/8	VR12
B	1 3/8 x 3 1/8	VR3	G	3 x 5 5/8	VR12
C	1 3/8 x 4 1/8	VR3	H	1 3/4 x 3 1/8	VR6
D	2 x 4 1/8	VR8	J	1 3/4 x 4 1/8	VR6
E	2 1/2 x 4 1/8	VR10	K	2 x 3 1/8	VR8

AEROVOX P8292ZN PLASTIC-CASED METALLIZED PAPER TUBULARS



Plastic case constru.tion. Operates from —30°C to ±100°C at full rated voltage. Completely free of wax coating to facilitate use of automatic insertion and assembly equipment. Tolerance ±20%.

Stock No.	Mfd.	Size	Net Each 1-24	25-49	50-99	100-499
200 WVDC						
34 E 77957	.01	1/4x19/32"	.44	.26	.20	.18
34 E 77965	.02	1/4x21/32"	.44	.26	.20	.18
34 E 77973	.03	5/16x23/32"	.45	.26	.20	.18
34 E 77981	.05	5/16x23/32"	.45	.26	.20	.18
34 E 77999	.1	3/8x23/32"	.47	.28	.21	.19
34 E 78013	.25	1/2x23/32"	.68	.39	.30	.27
34 E 78021	.5	7/16x1 5/32"	.80	.47	.36	.32
34 E 78039	1.0	9/16x1 5/32"	1.07	.62	.48	.43
34 E 78047	2.0	5/8x1 21/32"	1.46	.85	.66	.58
34 E 73154	3.0	11/16x1 31/32"	1.80	1.20	1.05	.72
34 E 73162	4.0	13/16x1 15/16"	2.25	1.50	1.31	.90
34 E 73170	5.0	7/8x1 15/16"	2.70	1.80	1.58	1.08
34 E 73188	6.0	15/16x1 15/16"	3.45	2.30	2.01	1.38
34 E 73196	8.0	15/16x2 3/8"	4.35	2.90	2.54	1.74
34 E 73204	10.0	1x2 3/8"	4.80	3.20	2.80	1.92
400 WVDC						
34 E 78054	.01	5/16x23/32"	.44	.26	.20	.18
34 E 78062	.02	3/8x23/32"	.45	.26	.20	.18
34 E 78070	.03	3/8x23/32"	.45	.26	.20	.18
34 E 78088	.05	7/16x23/32"	.47	.28	.21	.19
34 E 78096	.1	7/16x1 5/32"	.51	.30	.23	.20
34 E 78104	.25	9/16x1 5/32"	.74	.43	.33	.30
34 E 78112	.5	5/8x1 15/32"	.95	.55	.43	.38
34 E 78120	1.0	11/16x1 31/32"	1.32	.77	.60	.53
34 E 78138	2.0	7/8x2 3/8"	1.86	1.09	.84	.75
34 E 73212	3.0	1x2 7/8"	2.64	1.76	1.54	1.06
34 E 73220	4.0	1x3 5/8"	3.39	2.26	1.98	1.36
600 WVDC						
34 E 78146	.01	3/8x23/32"	.78	.46	.37	.31
34 E 78153	.02	3/8x23/32"	.81	.47	.38	.32
34 E 78161	.03	7/16x23/32"	.84	.49	.39	.34
34 E 78179	.05	1/2x23/32"	.87	.51	.41	.35
34 E 78187	.1	7/16x1 5/32"	.93	.54	.43	.37
34 E 78195	.25	5/8x1 5/32"	.96	.56	.45	.38
34 E 78203	.5	11/16x1 19/32"	1.32	.77	.62	.53
34 E 78211	1.0	13/16x2"	1.53	.89	.71	.61
34 E 78229	2.0	1x2 3/8"	2.31	1.35	1.08	.92
34 E 73238	3.0	1x3 3/8"	3.39	1.98	1.59	1.39

TYPE DM-19 (CM06) DIPPED SILVER MICA CAPACITORS

TYPE DM-19 (C Style CM06) Operate from —55 to 150°C. Meets all electrical requirements of mil spec MIL-C-5C and EIA spec RS-153. Capacitance values 430-4700 pF bear CM06 type designations. All have ±5% tolerance. All 500 DCWV except * 300 WV and † 100 WV.

Stock No.	Cap. MMF	DM-19 Type	NET EACH 1-24	25-99	100-499
30 E 35425	100	101	.20	.15	.12
30 E 35433	110	111	.20	.15	.12
30 E 35441	120	121	.20	.15	.12
30 E 35458	130	131	.21	.156	.125
30 E 35466	150	151	.21	.156	.125
30 E 35474	160	161	.21	.156	.125
30 E 35482	180	181	.21	.156	.125
30 E 35490	200	201	.21	.156	.125
30 E 35508	220	221	.21	.156	.125
30 E 35516	240	241	.21	.156	.125
30 E 35524	250	251	.21	.156	.125
30 E 35532	270	271	.23	.171	.137
30 E 35540	300	301	.23	.171	.137
30 E 35557	330	331	.23	.171	.137
33 E 35565	360	361	.26	.193	.154
30 E 35573	390	391	.26	.193	.154
30 E 35581	430	431	.26	.193	.154
30 E 35599	470	471	.29	.217	.174
30 E 35607	500	501	.29	.217	.174
30 E 35615	510	511	.29	.217	.174
30 E 35623	560	561	.29	.217	.174
30 E 35631	620	621	.32	.239	.191
30 E 35649	680	681	.32	.239	.191
30 E 35656	750	751	.35	.26	.208
30 E 35664	820	821	.38	.282	.225
30 E 35672	910	911	.38	.282	.225
30 E 35680	1000	102	.41	.306	.245
30 E 35698	1100	112	.44	.327	.262
30 E 35706	1200	122	.47	.349	.279
30 E 35714	1300	132	.50	.373	.299
30 E 35722	1500	152	.56	.416	.333
30 E 35730	1600	162	.56	.416	.333
30 E 35748	1800	182	.62	.462	.37
30 E 35755	2000	202	.67	.505	.404
30 E 35763	2200	222	.73	.551	.441
30 E 35771	2400	242	.77	.578	.463
30 E 35789	2500	252	.80	.603	.482
30 E 35797	2700	272	.87	.655	.524
30 E 35805	3000	302	.98	.734	.588
30 E 35813	3300	332	1.05	.786	.629
30 E 35821	3600	362	1.16	.866	.693
30 E 35839	3900	392	1.22	.918	.734
30 E 35847	4300	432	1.36	1.02	.815
30 E 35854	4700	472	1.47	1.10	.879
30 E 35862	5000	502	1.57	1.18	.942
30 E 35870	5100	512	1.61	1.21	.965
30 E 35888	5600*	562	1.50	1.13	.901
30 E 35896	6200*	622	1.64	1.23	.984
30 E 35904	6800†	682	1.43	1.07	.859
30 E 35912	7500†	752	1.61	1.21	.965
30 E 35920	8200†	822	1.75	1.31	1.05

TYPE DM-10 (CM04) DIPPED SILVERED MICA CAPACITORS

Meets all the electrical requirements of military spec. #MIL-C-5C and EIA specification RS-153. All are 5% tolerance except * = min tolerance ±1.0 pF. All 500 WVDC except ‡ is 300 WVDC and † is 100 WVDC.

Stock No.	Cap. pF	DM10-Type	NET EACH 1-24	25-99	100-499
30 E 35011	1*	010*	.18	.138	.11
30 E 35029	2*	020*	.18	.138	.11
30 E 35037	3*	030*	.18	.138	.11
30 E 35045	5*	050**	.18	.138	.11
30 E 35052	10	100	.31	.233	.186
30 E 35060	12	120	.32	.239	.191
30 E 35078	15	150	.32	.239	.191
30 E 35086	18	180	.32	.239	.191
30 E 35094	20	200	.21	.159	.127
30 E 35102	22	220	.21	.159	.127
30 E 35110	24	240	.22	.162	.13
30 E 35128	27	270	.22	.162	.13
30 E 35136	30	300	.22	.162	.13
30 E 35144	33	330	.22	.162	.13
30 E 35151	36	360	.22	.168	.135
30 E 35169	39	390	.22	.168	.135
30 E 35177	43	430	.22	.168	.135
30 E 35185	47	470	.23	.171	.137
30 E 35193	50	500	.23	.171	.137
30 E 35201	51	510	.23	.171	.137
30 E 35219	56	560	.23	.174	.14

Stock No.	Cap. pF	DM10-Type	NET EACH 1-24	25-99	100-499
30 E 35227	62	620	.23	.174	.14
30 E 35235	68	680	.24	.181	.144
30 E 35243	75	750	.24	.181	.144
30 E 35250	82	820	.25	.184	.147
30 E 35268	91	910	.25	.19	.152
30 E 35276	100	101	.26	.193	.154
30 E 35284	110	111	.26	.193	.154
30 E 35292	120	121	.27	.205	.164
30 E 35300	130	131	.29	.214	.171
30 E 35318	150	151	.31	.236	.188
30 E 35326	160	161	.33	.245	.196
30 E 35334	180	181	.36	.269	.215
30 E 35342	200	201	.39	.291	.233
30 E 35359	220	221	.40	.30	.24
30 E 35367	240	241	.43	.324	.259
30 E 35375	250	251	.45	.334	.267
30 E 35383	270‡	271	.42	.312	.25
30 E 35391	300‡	301	.46	.346	.277
30 E 35409	330†	331	.43	.324	.259
30 E 35417	360†	361	.46	.346	.277
30 E 35938	390†	391	.49	.367	.294

LAFAYETTE CAN SUPPLY ALL

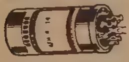
AEROVOX MALLORY
ELMENCO SANGAMO
CAPACITORS

FOR TECHNICAL INFORMATION AND PRICES CONSULT THE LAFAYETTE INDUSTRIAL DIVISIONS

JAMAICA, N.Y.
NATICK, MASS.

Twist Prong Capacitors

CORNELL DUBILIER TYPES AA-BB-CC-DD



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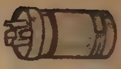

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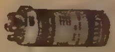


MALLORY TYPES FP-WP

CAPACITORS SIZE CHART

Average shpg. wt. 8 oz.

Code	Dia. x H	Code	Dia. x H	Code	Dia. x H
A	¾"x2"	F	1" x3⅝"	J	1⅜"x3½"
B	1" x2"	G	1⅜"x2"	K	1⅜"x3⅝"
C	1" x2½"	H	1⅜"x2½"	L	1⅜"x4"
D	1" x3"	I	1⅜"x3"	M	1⅜"x4⅛"
E	1" x3½"				

STANDARD BRANDS:

Because no one manufacturer makes all sizes, we have made this comprehensive integrated list. Orders will be filled with one of the famous brands listed above. Ideal for high ripple selenium rectifier circuits. Average shpg. wt., 8 oz.

SINGLE SECTION TWIST PRONG

Stock No.	Mfd.	DCWV	Size	NET EACH 1-24	NET EACH 25-49
34 E 84771	4000	15	J	3.33	2.40
34 E 76025	500	50	G	1.83	1.20
34 E 76033	1000	50	K	2.58	1.61
34 E 76041	1500	50	G	3.03	2.01
34 E 76082	100	150	C	1.38	.82
34 E 76108	120	150	C	1.50	1.01
34 E 76116	140	150	D	1.50	.90
34 E 76157	300	150	I	1.95	1.33
34 E 57991	120	200	G	1.38	1.00
34 E 76199	100	250	E	1.86	.98
34 E 76207	150	250	H	2.13	1.15
34 E 83278	160	250	H	2.13	1.29
34 E 58015	200	250	I	2.52	1.46
34 E 76306	150	350	K	2.73	1.60
34 E 76314	10	450	B	1.02	.72
34 E 76348	40	450	D	1.41	.97
34 E 76371	80	450	I	2.10	1.45
34 E 76389	100	450	I	2.37	1.61
34 E 76397	125	450	M	2.64	1.83
34 E 76413	10	500	B	1.17	.75
34 E 76439	30	500	D	1.38	.98
34 E 76447	40	500	F	1.71	1.09
34 E 76454	80	500	K	2.49	1.69
34 E 76462	90	500	K	2.40	1.80

DUAL SECTION TWIST PRONG

Stock No.	Cap. Mfd.	DCWV	Size	NET EACH 1-24	NET EACH 25-49
34 E 76702	20-20	150	B	1.02	—
34 E 76751	40-40	150	B	1.32	.88
34 E 76769	50-30	150	B	1.38	.88
34 E 76777	50-50	150	C	1.50	.91
34 E 76793	70-30	150	C	1.53	.91
34 E 76819	80-40	150	C	1.59	1.11
33 E 15371	80-50	150	C	1.65	.97
34 E 76587	100-100	350	M	4.23	1.99
34 E 76611	80-80	400	M	3.42	2.09
34 E 83286	80-2	450-350	H	2.31	1.57
34 E 76942	10-10	450	B	1.32	.90
34 E 76967	20-20	450	D	1.77	1.06
34 E 76975	30-10	450	D	1.65	1.06
34 E 77015	40-40	450	I	2.37	1.56
34 E 77023	50-50	450	I	2.64	1.73
34 E 77072	80-40	450	K	3.48	1.91
34 E 77148	20-20	500	H	1.95	1.34
34 E 77155	30-10	500	H	1.71	—
33 E 15397	30-30	500	I	2.25	1.56
34 E 77163	40-40	500	K	2.97	1.79
34 E 77171	60-40	500	K	3.18	2.04

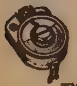
TRIPLE SECTION TWIST PRONG

Stock No.	Cap. Mfd.	WVDC	Size	Ea.
34 E 79581	80-60-250	150-150-10	H	2.04
34 E 79649	80-40-20	150-150-25	C	1.92
34 E 79698	40-40-40	150	C	1.80
34 E 79730	80-40-20	150	D	2.01
34 E 79821	140-100-60	300-300-50	M	4.17
34 E 79847	80-40-40	300	I	3.27
34 E 79870	125-5-100	350-200-75	K	3.18
34 E 79938	80-40-100	350-350-200	I	3.27
34 E 74046	100-10-80	400-400-350	M	4.20
34 E 74087	10-10-20	450-450-25	B	1.65
34 E 74095	20-20-20	450-450-25	D	2.10
34 E 74111	40-40-20	450-450-25	I	2.70
34 E 74178	80-20-100	450-450-50	M	3.30
34 E 74228	10-10-10	450	C	1.80
33 E 15405	20-10-10	450	D	2.01
34 E 74236	20-20-20	450	H	2.49
34 E 74285	40-30-20	450	I	2.97
34 E 74301	40-40-20	450	K	3.06
34 E 74319	40-40-40	450	K	3.39
34 E 74350	80-40-20	450	M	3.72
34 E 74392	30-20-20	500	I	2.91

QUADRUPLE SECTION TWIST PRONG

Stock No.	Cap. Mfd.	WVDC	Size	NET EACH 1-24	NET EACH 25-49	NET EACH 50-99
34 E 74418	50-40-160-40	150-150-25-25	G	2.10	—	—
34 E 74426	60-40-20-200	150-150-150-10	G	2.37	1.36	1.09
34 E 74509	40-20-20-25	300-300-300-25	G	2.40	—	—
34 E 58106	60-100-60-40	350-350-200-75	M	3.55	2.74	2.05
34 E 74632	40-40-40-40	350-350-350-25	I	3.60	1.75	1.40
34 E 84912	70-40-10-50	350-350-350-50	I	3.63	1.77	1.42
34 E 84904	100-20-10-20	350-350-350-50	J	3.72	1.80	1.44
34 E 74574	40-40-40-40	350	K	3.84	1.99	1.60
34 E 74699	100-10-30-20	400-400-50-50	K	3.51	1.91	1.53
34 E 74723	80-40-10-100	400-400-400-200	M	4.38	2.30	1.84
34 E 83302	30-20-160-40	450-450-250-150	L	4.08	2.15	1.72
34 E 83310	80-50-20-50	450-450-250-50	L	4.11	2.29	1.84
34 E 83328	80-50-10-20	450-450-450-25	L	3.99	2.28	1.83
34 E 74848	40-30-10-20	450-450-450-25	I	3.09	1.76	1.41
34 E 84953	80-40-40-40	450-450-450-25	L	4.44	2.46	1.97
34 E 74921	10-10-10-10	450	G	2.31	1.39	1.11
34 E 74939	20-20-20-20	450	I	3.24	1.73	1.39
34 E 74947	30-30-20-20	450	K	3.60	1.91	1.53
34 E 74970	40-20-10-10	450	I	2.67	1.57	1.22
34 E 73014	40-40-20-20	450	M	3.84	2.04	1.63
34 E 73030	40-40-40-40	450	L	4.44	2.41	1.93
34 E 73113	20-20-10-10	475	H	3.00	1.66	1.33

CENTRALAB TRIMMER CAPACITORS



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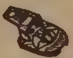

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TYPE 822 TRIMMER

Types with N indicate negative temperature coefficient; Z indicates zero coefficient. Steatite base. Rated 500 WVDC. Wt., 1 oz.

Stock No.	Part No.	Cap. MMF	Net Price	
33 E 25099	822-AN	8-50		
33 E 25107	822-AZ	4.5-25		
33 E 25115	822-BN	7-45		
33 E 25123	822-BZ	2.5-13	1-4	1.14
33 E 25131	822-CN	4.5-25	5-29	.95
33 E 25149	822-CZ	2-7.5	30-100	.90
33 E 25156	822-DN	2-6		
33 E 25164	822-DZ	1.5-3		
33 E 25172	822-EN	4-30		
33 E 25180	822-EZ	1.5-7		
33 E 25198	822-FZ	3-12		

TYPE 827 TRIMMER

Ceramic molded phenolic body. Rated at 500 WVDC. Power factor is less than 0.2% at 1 MHz. Shpg. wt., 2 oz.

33 E 25297	827-A	2.5-7	1-4	.90
33 E 25305	827-B	3.5-12	5-29	.75
33 E 25313	827-C	6-30	30-100	.71
33 E 25321	827-D	7-35		

TYPE 820 TRIMMER

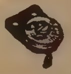
Conveniently mounted, wide capacity range units. Rated 500 WVDC, test 1500 VDC. Mounting holes clear #4 machine screws. Size: ⅝x27/32". Shpg. wt., 1 oz.

Stock No.	Part No.	Cap. MMF	Net Price	
33 E 25016	820-A	2.5-6		
33 E 25024	820-B	5-20	1-4	1.14
33 E 25032	820-C	7-35	5-29	.95
33 E 25040	820-D	1-3.5	30-100	.90
33 E 25057	820-E	35-55		
33 E 25065	820-F	55-75		
33 E 25081	820-G	70-90		

TYPE 823 TRIMMER

Steatite body trimmers. Rating 500 WVDC, 1500 VDC test. All are zero temp. coeff. except * neg. 650 T.C. Shpg. wt., 3 oz.

33 E 25206	823-AN*	20-125		
33 E 25214	823-AZ	12-62		
33 E 25222	823-BN*	10-100		
33 E 25230	823-BZ	10-50	1-4	3.60
33 E 25248	823-DN*	8-50	5-29	3.00
33 E 25255	823-DZ	6-25	30-100	2.85
33 E 25263	823-EN*	8-25		
33 E 25271	823-EZ	5-12		
33 E 25289	823-FN*	5-15		



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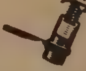

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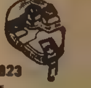

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TYPE 825 TRIMMER

Ceramic trimmer with pure silver stator plate mounted on top of low loss steatite base. Meets MIL-C-81A specs. Rated 500 WVDC, 1500V-DC test. Body size 27/32x41/64. Zero temp. coefficient except * negative. Replaces series 833 trimmers. Wt., 2 oz.

Stock No.	Part No.	Cap. MMF	Net Price	
33 E 25339	825-EZ	1.5-7		
33 E 25347	825-FZ	3.0-12	1-4	1.17
33 E 25354	825-AZ	4.5-25	5-29	.98
33 E 25362	825-DN*	2.0-6	30-100	.93
33 E 25370	825-EN*	4.0-30		
33 E 25388	825-BN*	7.0-45		

TYPE 829 TUBULAR TRIMMER

Mounted by locknut against metal panel or chassis. 500 volts working. Shpg. wt., 1 oz.

33 E 25396	829-3	.5-3		
33 E 25404	829-4	1-4	1-24	.30
33 E 25412	829-6	1-6	25-99	.238
33 E 25420	829-7	1-7.5		
33 E 25438	829-10	1.5-10		

CONTACT LAFAYETTE FOR PRICES ON QUANTITIES GREATER THAN THOSE INDICATED

Centralab Ceramic Capacitors

TYPE DD 1000 WVDC CERAMIC DISCS

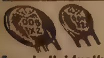
Ideal for by-pass coupling in high frequency circuits. 1000 VDC working except DD-103, DD-153, DD-203, DD-303, DD-403, DD-503 which are 600 VDC working. Tolerance all ±10% except * ±20%, † ± .5 MMF, ‡ GMV, ** +80-20%. Avg. shpg. wt., 2 oz.

Stock No.	DD-	mmf	Stock No.	DD-	mmf
33 E 22583	3R3†	3.3	33 E 22989	391	390
33 E 22591	050	5	33 E 24877	401	400
33 E 22609	060	6	33 E 22997	471	470
33 E 22617	6R8	6.8	33 E 23011	471G‡	470
33 E 22625	7R5	7.5	33 E 23029	501	500
33 E 22633	080	8	33 E 23037	511	510
33 E 22641	100	10	33 E 23045	561	560
33 E 22658	120	12	33 E 23052	601	600
33 E 22666	150	15	33 E 23060	681	680
33 E 22674	180	18	33 E 23078	751	750
33 E 22682	200	20	33 E 23086	801‡	800
33 E 22690	220	22	33 E 23094	821	820
33 E 22708	240	24	33 E 23102	911	910
33 E 22716	250	25	33 E 23110	102	1000
33 E 22724	270	27	33 E 23128	102G‡	1000
33 E 22732	300	30	33 E 23136	122	1200
33 E 22740	330	33	33 E 23144	122G‡	1200
33 E 22757	390	39	33 E 23151	132	1300
33 E 22765	470	47	33 E 23169	152	1500
33 E 22773	500	50	33 E 23177	152G‡	1500
33 E 22781	510	51			
33 E 22799	560	56	33 E 23185	162	1600
33 E 22807	680	68	33 E 23193	182	1800
33 E 22815	750	75	33 E 23201	202‡	2000
33 E 22823	820	82	33 E 23219	222‡	2200
33 E 22831	910	91	33 E 23227	252‡	2500
33 E 22849	101	100	33 E 23235	272‡	2700
33 E 22856	121	120	33 E 23243	302‡	3000
33 E 22864	131	130	33 E 23250	332‡	3300
33 E 22872	151	150	33 E 23268	392‡	3900
33 E 22880	181	180	33 E 23276	402‡	4000
33 E 22898	201	200	33 E 23284	432‡	4300
33 E 22906	221	220	33 E 23292	472*	4700
33 E 22914	241	240	33 E 23300	472G‡	4700
33 E 22922	251	250	33 E 23318	502‡	5000
33 E 22930	271	270	33 E 23326	5022*	5000
33 E 22948	301	300	33 E 23334	562‡	5600
33 E 22955	331	330	33 E 23342	682‡	6800
33 E 22963	351	350	33 E 23359	752‡	7500
33 E 22971	361	360	33 E 23367	822‡	8200

NET EACH ANY OF ABOVE IN LOTS OF

1-99	100 up
.15	.119

Stock No.	CRL No. DD-	Cap. MFD	1-99	100 up
33 E 23375	103‡	.01	.24	.19
33 E 23383	1032*	.01	.24	.19
33 E 23391	153**	.015	.24	.19
33 E 23409	203**	.02	.45	.356
33 E 23417	303**	.03	.45	.356
33 E 23425	403**	.04	.45	.356
33 E 23433	503**	.05	.45	.356



TYPE DD3 600 WVDC DUAL SECTION DISCS

Two individually shielded capacitors in one small case. All 600 WVDC. Tolerance GMV. Avg. shpg. wt., 2 oz.

Stock No.	DD3-	MFD	Price Schedule
33 E 23441	102	2X .001	1-99 .30 ea. 100 up .238 ea.
33 E 23458	152	2X .0015	
33 E 23466	202	2X .002	
33 E 23474	502	2X .005	
33 E 23482	103	2X .01	

CRL DD-16 1600 WVDC CERAMIC DISCS

All tolerance GMV except DD16-153 is +80 −20%. Avg. shpg. wt., 2 oz.

Stock No.	CRL No. DD16-	Cap. MFD	Net Each in Lots of 1-99	100 up
33 E 23490	302	.003	.27	.21
33 E 23508	402	.004	.27	.21
33 E 23516	502	.005	.27	.21
33 E 23524	602	.006	.27	.21
33 E 23532	702	.007	.27	.21
33 E 23540	752	.0075	.27	.21
33 E 23557	802	.008	.27	.21
33 E 23565	103	.01	.27	.21
33 E 23573	153	.015	.48	.38

DD-30 3000 WVDC DISC CERAMICS

Stock No.	DD30-	mmf	Stock No.	DD30-	mmf
33 E 23581	4R7	4.7	33 E 23771	101	100
33 E 23599	6R8	6.8	33 E 23789	121	120
33 E 23607	8R2	8.2	33 E 23797	151	150
33 E 23615	100	10	33 E 23805	181	180
33 E 23631	120	12	33 E 23813	201	200
33 E 23649	150	15	33 E 23821	221	220
33 E 23656	220	22	33 E 23839	251	250
33 E 23664	250	25	33 E 23847	271	270
33 E 23672	270	27	33 E 23854	301	300
33 E 23680	300	30	33 E 23862	331	330
33 E 23698	330	33	33 E 23870	391	390
33 E 23706	390	39	33 E 23888	401	400
33 E 23714	470	47	33 E 23896	471	470
33 E 23722	500	50	33 E 23904	501	500
33 E 23730	560	56	33 E 23912	561	560
33 E 23748	680	68	33 E 23920	681	680
33 E 23755	750	75	33 E 23938	751	750
33 E 23763	820	82	33 E 23946	821	820

NET EACH ANY OF ABOVE IN LOTS OF

1-49	50 up
.24	.19

Stock No.	DD60-	mmf	Stock No.	DD30-	mmf
33 E 23953	102	1000	33 E 24027	272	2700
33 E 23961	122	1200	33 E 24035	302	3000
33 E 23979	152	1500	33 E 24043	332	3300
33 E 23987	202	2000	33 E 24050	392	3900
33 E 23995	222	2200	33 E 24068	472	4700
33 E 24019	252	2500	33 E 24076	502	5000

NET EACH ANY OF ABOVE IN LOTS OF

1-49	50 up
.30	.238

DD60 6000 WVDC DISC CERAMICS

Tolerance ±20%. Avg. shpg. wt., 2 oz.

Stock No.	CRL No. DD60-	Cap mmf	Stock No.	CRL No. DD60-	Cap mmf
33 E 24084	4R7	4.7	33 E 24290	181	180
33 E 24118	100	10	33 E 24308	201	200
33 E 24134	150	15	33 E 24316	221	220
33 E 24175	300	30	33 E 24324	251	250
33 E 24183	330	33	33 E 24332	271	270
33 E 24191	390	39	33 E 24340	301	300
33 E 24209	470	47	33 E 24357	331	330
33 E 24217	500	50	33 E 24365	391	390
33 E 24225	560	56	33 E 24381	471	470
33 E 24233	680	68	33 E 24399	501	500
33 E 24241	750	75	33 E 24407	561	560
33 E 24258	820	82	33 E 24415	681	680
33 E 24266	101	100	33 E 24423	751	750
33 E 24274	121	120	33 E 24431	821	820
33 E 24282	151	150			

NET EACH ANY OF ABOVE IN LOTS OF

1-49	50 up
.36	.285

Stock No.	DD60-	MMF.	Price Schedule
33 E 24449	102	1000	1-99 .60 ea. 100 up .475 ea.
33 E 24456	122	1200	
33 E 24464	152	1500	
33 E 24472	202	2000	
33 E 24480	222	2200	

TRANSMITTING CAPS

Designed primarily for transmitter, induction heaters, X-Rays, etc. Tolerance 850 type ±10%, 858 type ±20%. Mounting ⅛" long hex studs tapped 6/32 thread. All 7500 DCWV except *5000 v. Temp. Coefficient types ending in Z NPO, ending in N N750. Avg. shpg. wt., 2 oz.

Stock No.	CRL No.	Cap. MMF.	Price Schedule
33 E 24498	850S-25Z	25	1-4 2.70 ea. 5-29 2.43 ea. 30-100 2.14 ea.
33 E 24506	850S-50Z	50	
33 E 24514	850S-50N	50	
33 E 24522	850S-75N	75	
33 E 24530	850S-100N*	100	
33 E 24548	858S-500*	500	
33 E 24555	858S-1000*	1000	

TYPE TCZ (NPO) TEMPERATURE COMPENSATING TUBULARS

Limit rf frequency drift due to temperature variations. Extremely compact. 600 DCWV; 1500 DC test volts. Have zero temperature coefficient from —20° to +85°C. Shpg. wt., 2 oz.

Stock No.	CAP. MMF	Net	Stock No.	CAP. MMF	Net
33 E 21312	.5	.30	33 E 21536	47	.30
33 E 21320	.68	.30	33 E 21544	50	.30
33 E 21338	1.0	.30	33 E 21551	51	.30
33 E 21346	1.5	.30	33 E 21569	56	.30
33 E 21353	2.2	.30	33 E 21577	62	.30
33 E 21361	3.3	.30	33 E 21585	68	.30
33 E 21379	4.7	.30	33 E 21593	75	.30
33 E 21387	6.8	.30	33 E 21601	82	.30
33 E 21395	10	.30	33 E 21619	91	.30
33 E 21403	12	.30	33 E 21627	100	.30
33 E 21411	15	.30	33 E 21635	110	.45
33 E 21429	18	.30	33 E 21643	120	.45
33 E 21437	20	.30	33 E 21650	130	.45
33 E 21445	22	.30	33 E 21668	150	.45
33 E 21452	24	.30	33 E 21676	160	.45
33 E 21460	25	.30	33 E 21684	180	.45
33 E 21478	27	.30	33 E 21692	200	.45
33 E 21486	30	.30	33 E 21700	220	.45
33 E 21494	33	.30	33 E 21718	240	.60
33 E 21502	36	.30	33 E 24985	270	.60
33 E 21510	39	.30	33 E 21726	300	.60
33 E 21528	43	.30			

LOW VOLTAGE CAPACITORS FOR TRANSISTOR APPLICATIONS

TYPE DA PLATE CAPACITORS

Size ½x½x³⁄₁₆" thick. Tolerance —20% to +100% 30 WVDC. Shpg. wt., 2 oz.

Stock No.	Mfrs. Type DA	Cap mfd	Net Price 1-99	100 up
33 E 21171	203	.02	.36	.29
33 E 21189	503	.05	.81	.64
33 E 21197	104	.10	1.38	1.07

TYPE DM MIN KAPS

17/32x7/32x7/64" thick; Triple Durez insulated. 150 WVDC; Tolerance: * is +50%, —20%; all others are +80-20%. Shpg. wt., 2 oz.

Stock No.	Mfrs. Type DM	Cap mmf	1-99	100 up
33 E 21734	101*	.0001	.90	.72
33 E 21742	201*	.0002	.90	.72
33 E 21759	301*	.0003	.90	.72
33 E 21767	501*	.0005	.90	.72
33 E 21775	102*	.001	.90	.72
33 E 21783	202	.002	.90	.72
33 E 21791	302	.003	.90	.72
33 E 21809	502	.005	.90	.72
33 E 21817	103	.01	.90	.72
33 E 21825	2-502	2X-.005	.90	.72

TYPE UK AND UK-10 ULTRA-KAPS

UK rated 3 WVDC, tolerance GMV; UK-10 rated 10WVDC; tol. +80%, —20%. Shpg. wt., 2 oz.

TYPE UK

Stock No.	Mfrs. Type	Cap. mfd.	Net Price 1-99	100 up
33 E 21221	UK104	.1	.42	.33
33 E 21239	UK224	.22	.30	.24
33 E 21247	UK474	.47	.30	.24
33 E 21254	UK105	1.0	.36	.29
33 E 21262	UK225	2.2	.42	.33

TYPE UK-10

33 E 21270	UK10-503	.05	.18	.14
33 E 21288	UK10-104	.1	.18	.14
33 E 21296	UK10-204	.2	.30	.24
33 E 21304	UK10-474	.47	.42	.33

Lafayette, Meissner, Miller — Coils & Components

LAFAYETTE SUB-MINIATURE TRANSFORMERS

ONLY 5/8″ SQ. AND 7/16″ HIGH

Net Each 69c

Same as miniature IF transformers to the right except size. Imported.

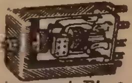
99 E 62473	Oscillator Coil	Net .69
99 E 62481	1st IF	Net .69
99 E 62499	2nd IF	Net .69
99 E 63299	3rd IF	Net .69

TRANSISTOR OSCILLATOR COIL

Popular broadcast frequency transistor oscillator for replacement purposes as well as for the hobbyist and experimenter. Inductance is 248 μh and used with a tuning capacitance of 78 mmf. Size: ½″x½″x⅝″. Shpg. wt., 4 oz.

32 E 55486 Meissner 14-9006 .... Net 5.29

4.5 MHz INTERCARRIER SOUND I.F. COMPONENTS



Fits the popular intercarrier sound TV receivers. Iron core tuning and Hi-Q no-drift capacitors are used throughout. Aluminum shields except *. Top and bottom tuning. Mounting by 6-32 spade bolts. 1469 is used to remove 4.5 MHz signal from output of sound detector or plate of video amp. 1470 may be inserted in any part of circuit to attenuate a 4.5 MHz signal. The discriminator is of the Foster-Seely type. Shpg. wt., 5 oz.

Stock No.	Miller	Item	Net
34 E 88301	1466	Input or Interstage	2.46
34 E 88319	1467	Discriminator	2.70
34 E 88327	1468	Ratio Detector	2.94
34 E 88335	1469*	Sound Pick-Off	1.29
34 E 88343	1470*	Sound Trap	1.29
34 E 88350	1470-A	Sound Trap Shielded	1.62
34 E 86537	1480	Quadrature Coil	1.26
34 E 86545	1481	Quadrature Coil Shielded	1.62

MILLER WIDE RANGE ADJUSTABLE INDUCTORS

For immediate application in many prototype designs where the exact value of the required inductance is not known. Induction measured at 1000 Hz. Dimensions: max. dia. ¾″ x 1¼″ long. Specifications for tapped are identical to untapped of reference types shown. Column headed "Ratio" refers to the total number of turns on the coil to the number of turns to the tap. Shpg. wt., 6 oz.

Stock No.	Untapped Type	L Min.	L Max.	Net
34 E 89846	9001	40μh	.240 MH	1.44
34 E 89853	9002	.180 MH	.800 MH	1.62
34 E 89861	9003	.570 MH	2.80 MH	1.95
34 E 89879	9004	2.10 MH	8.00 MH	2.28
34 E 89887	9005	6.00 MH	16.0 MH	2.55
34 E 89895	9006	12.0 MH	40.0 MH	2.97
34 E 89903	9007	30.0 MH	105. MH	3.06
34 E 89911	9008	78.0 MH	240. MH	3.09
34 E 86511	9009	180. MH	750. MH	3.21

Stock No.	Tapped Type	Ref. Type	Ratio	Net
34 E 89929	9011	9001	102/34	1.80
34 E 89937	9012	9002	204/68	1.95
34 E 89945	9013	9003	376/128	2.28
34 E 89952	9014	9004	608/203	2.58
34 E 89960	9015	9005	1000/333	2.88
34 E 89978	9016	9006	1480/493	2.97
34 E 89986	9017	9007	2480/827	3.03
34 E 89994	9018	9008	3860/1286	3.42
34 E 86529	9019	9009	6100/2030	3.54

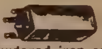
LAFAYETTE MINIATURE IF TRANSFORMERS AND OSCILLATOR COILS

Slug-tuned printed circuit mounted miniature IF transformers. All have 455 kHz intermediate frequency. Each with schematic and pin contacts. Ideal replacements for Japanese transistor radios. Shpg. wt., 6 oz. Imported.

All Units only ⅜″ Sq. and 5/16″ High.

99 E 63000 Oscillator coil Inductance 270μh.
99 E 63018 1st IF: pri. 70,000 ohms, sec. 1500 ohms.
99 E 63026 2nd IF: pri. 50,000 ohms, sec. 1000 ohms.
99 E 63034 3rd IF: pri. 30,000 ohms, sec. 5000 ohms.
Any of above .... Net ea. .59

¾″ PERMEABILITY TUNED I.F. COILS



Tuned top and bottom, powdered iron cores. Silvered mica condensers, molded plastic bases, etched aluminum cans. ¾x¾x2″ With mounting clip and plate. *Spade bolt mtg. with leads. † with diode condenser. Shpg. wt., 4 oz.

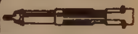
Stock No.	Meissner Type	Function	Net
32 E 55320	16-6758	455 kHz Input	1.89
32 E 55338	16-6770†	455 kHz Output	2.52
32 E 55346	16-6752	262 kHz Input	2.21
32 E 55353	16-6754†	262 kHz Output	2.21
32 E 55361	16-3487	10.7 MHz FM Input	2.98
32 E 55379	16-6678*	455 kHz AC-DC	3.30

VIDEO PEAKING — FILAMENT CHOKE COILS

Video peaking coils designed to provide proper bandwidth and wave shape for video signals. Wound on plastic forms except shunt type wound over resistor forms. * is filament choke; isolates filament to reduce feedback, stray coupling, etc. 3/32x⅞″ long. Peaking coils 3/16x⅜″ long. Shpg. wt., 2 oz.

Stock No.	Miller	μh	Shunt	Net
34 E 88558	6175*	0.8	None	.72
34 E 88566	6152	20	None	.72
34 E 88574	6176	36	None	.72
34 E 88582	6172	73	None	.72
34 E 88590	6177	93	None	.72
34 E 88608	6178	120	22K	.72
34 E 88616	6153	120	None	.72
34 E 88624	6179	180	39K	.72
34 E 88632	6180	180	None	.72
34 E 88640	6154	200	None	.72
34 E 88657	6173	250	22K	.72
34 E 88665	6181	250	None	.72
34 E 88673	6155	300	None	.72
34 E 88681	6174	500	None	.72

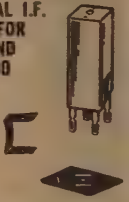
HORIZONTAL LINEARITY AND WIDTH CONTROLS



Iron core variable inductance coils for linearity and width adjustment. Wound on a bakelite form ⅜″ in diameter. Mtg. clip fits 5/16″ hole. 6300's—phenolic form. Avg. shpg. wt., 4 oz.

Stock No.	Miller	Millihenries	Net
34 E 88368	6195	.185-1.000	1.26
34 E 88384	6196-A	.054-.50 Tapped	1.29
34 E 88392	6197	.550-2.300 Tapped	1.29
34 E 88418	6199-A	1.300-4.100 Tapped	1.35
34 E 88426	6199-B	.500-1.700	1.32
34 E 88434	6313	.50-5.0	1.50
34 E 88442	6314	2.0-18	1.50
34 E 88459	6315	4.0-30	1.50
34 E 88475	6317	3.2-9.0 With AGC	1.86
34 E 88483	6318	.20-3.0	1.35
34 E 88491	6319	15-60	1.86
34 E 88509	6320	.20-3.0 Tapped	1.44
34 E 88517	6321	1.0-5.0 Tapped	1.74
34 E 88525	6322	1.5-10	1.44
34 E 88533	6323	.50-5.0 Tapped	1.74
34 E 88541	6324	60-130 Tapped	1.86
34 E 86487	6329	2.2-10 Tapped	1.86
34 E 86495	6330	45-215	2.04

LAFAYETTE 455 kHz UNIVERSAL I.F. TRANSFORMER FOR BROADCAST AND CITIZENS BAND



As Low As 79c

- Only ¾″ Square

The most popular replacement I.F. Ideal for experimenters. Exceptionally high gain powdered iron core, compression tuned 455 kHz midget I.F.—only ¾″ square by 1⅞″ high. For both input and output circuits. Supplied with mounting clip and adapter plate to replace both midget and larger size cans. Shpg. wt., 4 ozs.

32 E 09467 ....Singly, each .89
Lots of 10 each .79

TINY BROADCAST OSCILLATOR COIL

Utilizes 100 mmfd. Capacity Interwinding. For use with 6SA7, 12SA7, 6BE6, 12BE6, 7Q7, and 14Q7 tubes in receivers having 455 kHz Intermediate Frequency and with effective gang condenser capacities of 108 to 180 mmfd. in unpadded circuits, and 365 to 420 mmfd. in padded circuits. Adjustable iron core permits accurate adjustment for proper tracking and calibration. Its small size of 1″x⅜″ permits its use in the most compact circuits. Shpg. wt., 8 oz.

32 E 55403 Meissner 14-1073 .... Net 2.43

ECONOMY ADJUSTABLE R.F. CHOKES

A recently developed nylon molding process makes possible an inexpensive line of adjustable chokes. They are adjustable from either the top or the bottom, giving you design flexibility. Mounting is achieved by way of a metal clip in a 5/16″ hole. Dimensions: ⅜x1⅜″ long. Shpg. wt., 4 oz.

Stock No.	Miller Type	Microhenries	Net
34 E 89507	4200	Form only	.84
34 E 89762	4202	1-2.5	1.11
34 E 89770	4203	2-5.5	1.14
34 E 89788	4204	5-12	1.17
34 E 89796	4205	10-25	1.20
34 E 89804	4206	20-55	1.29
34 E 89812	4207	50-140	1.32
34 E 89820	4208	120-330	1.35
34 E 89838	4209	310-860	1.38

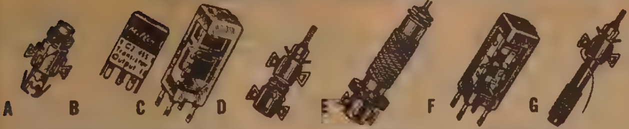
JW MILLER 455 kHz IF AMPLIFIER MODULE

- Speeds Construction And Simplifies Wiring

Pre-aligned integrated, 455 kHz intermediate amplifier system consisting of a ceramic filter, transformers, 2 transistors plus diode and associated resistors and capacitors totaling 24 components. Connections for AGC and tuning meter. Gain: 55db; Selectivity; 8 kHz @ 6 db; DC requirement; 2 ma @ 6v. Fully shielded. Size 1.5x.55x.51″. Instructions supplied. Types 8901B & 8902B, supersede earlier versions 8901 & 8902. Shown in some project requirements and may be used in their place. A later project requires the new "B" versions and also requires one of the original 8901 matching transformers. Shpg. wt., 4 oz.

8902B Amplifier Module
34 E 86552 .... Net 5.10
8901B Matching Input IF Transformer
34 E 86560 .... Net 2.25
8903B Combination Offer (1 ea. of above)
34 E 86578 .... Net 6.00
8901 — Input IF Transformer
34 E 86024 .... Net 2.25

National - Miller Coils and Chokes



UNSHIELDED MINIATURE TRANSISTOR OSCILLATORS

g. A.) The 34 E 88012 oscillator coil (Re-ed 5-lug) is designed for use in a con-ter oscillator circuit. The 34 E 87022 os-lator coil (6-lug) is for use where a sep-te transistor is used for the oscillator and ther transistor for the mixer. I.F. Freq. 5 kHz. Avg. Shpg. wt., 3 oz.
ensions: ⅜" x 1" high

ck No.	Miller	Capacity	Net
E 88012	2020	365 mmf.	1.92
E 87014	2022	78-100 mmf.	1.92
E 87022	2023	365 mmf.	1.92

SUB-MINIATURE TRANSISTOR I.F.'s AND OSCILLATOR

g. B.) Cup core construction permits the of extremely small shields without ad-sely affecting transformer operation. A h impedance, tapped primary winding pled to a low impedance secondary pro-es optimum energy transfer between ges. Dimensions: ⅜" sq. x ⅝" high.

ck No.	Miller	Freq.	Imp.	Item	Net
E 86081	9-C1	455kHz	25K-600 ohms	Input	2.76
E 86131	9-C2	455kHz	25K-1000 ohms	Output	2.76
E 87030	2021	Oscillator (Tuning Cap. 78 pF Max.)			2.43

MINIATURE I.F. TRANSFORMERS

(Fig. C.) Designed for experimental use and for general replacement in personal radio receivers. Shell core, permeability tuned. Tuning from top and bottom of the shield. Transformers are available for all standard IF. 12H series for 262 kHz. 12C series for 455 kHz. 1463 thru 1465 for 10.7 MHz and 6203, 6204, 6205 for 4.5 MHz. **Dimensions:** ¾" x 1⁵⁄₁₆" x 2" high. * With diodes, filter capacitors. Avg. shpg. wt., 4 oz.

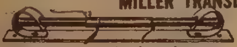
Stock No.	Miller	Item	Net
34 E 87246	12-H1	Input IF	2.01
34 E 87253	12-H2	Output IF	2.01
34 E 87261	12-H6	Output IF	2.07
34 E 87279	12-C1	Input 16 kHz @ 6 db	1.92
34 E 87287	12-C2	Output 21 kHz @ 6 db	1.92
34 E 87295	12-C6	Output IF	1.98
34 E 87329	12C45	Discriminator	3.12
34 E 87337	1463	Input	2.25
34 E 87345	1464	Discriminator	2.61
34 E 87352	1465	Ratio Detector	2.70
34 E 87360	1464-WB	Disc. 900 kHz P/P	2.76
34 E 87378	6203	Input	2.28
34 E 87386	6204	Discriminator	2.61
34 E 87394	6205	Ratio Detector	2.61

UNIVERSAL ADJUSTABLE OSC. COIL

(Fig. D.) Adjustable iron core oscillator coil for general replacement use. RF freq. 500-1800 kHz, IF freq. 100-500 kHz. Dimensions ⅝" x 1½" high.
34 E 87048 Miller Type 71-OSC .... Net 1.92

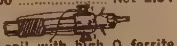
MILLER TRANSISTOR ANTENNAS

ANDARD



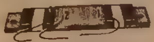
s a fixed inductance of 240µh and covers and of 540-1650 kHz. Large pickup area high Q. Maximum tuning capacity 365 nf. Q @ 790 kHz. 450. Shpg. wt., 4 oz.
E 88194 Type 2000 .... Net 2.34

B MINIATURE



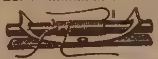
justable antenna coil with high Q ferrite es. Inductance range for 2002 is 40-0µh, for 2007, 150-1000µh. Freq. range 0-1650 kHz. Q @ 790 kHz for 2002, 250; 2007, 220. Tuning capacity 2002, 250-0 mmf; 2007, 100-250 mmf. Wt., 4 oz.
E 87493 Type 2002 .... Net 1.65
E 88210 Type 2007 .... Net 2.04

FERRITE STRIP



Has an inductance of 240µh and is to be used with a condenser having a maximum capacity of 365 mmf. Freq. range 540-1650 kHz. Q @ 790 kHz, 500. Shpg. wt., 4 oz.
34 E 88202 Type 2004 .... Net 2.31

MINIATURE

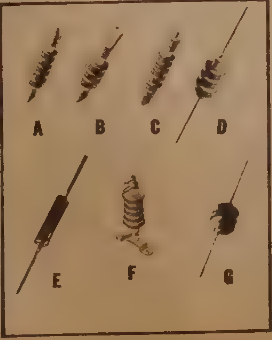


Has an inductance of 240µh and is designed for use with a standard variable condenser having a maximum capacity of 365 mmf. Freq. range 540-1650 kHz. Q @ 790 kHz, 550. Shpg. wt., 4 oz.
34 E 87485 Type 2001 .... Net 2.07

NATIONAL RF CHOKES

ound on ceramic form except R33, R50 and R60 series on bakelite. All have fungus sistant varnish coat. Type R33 is 2 section, R50 are 3 and 4 section. Types with † mounted fixed standoff insulator. Types ending in U have removable standoff. Av. Shpg. wt., 2 6 oz. ‡ = Millihenries * = Microhenries

Stock No.	Mfr. Type	Fig.	MH‡	Ma	Ohms	NET EACH 1-49	NET EACH 50-99
E 51014	R-100	A	2.5	115	.44	.57	.54
E 51022	R-100	A	5	70	90	.90	.86
E 51030	R-100	A	10	60	130	1.12	1.06
E 51063	R-100U†	B	10	60	130	1.26	1.20
E 51105	R-100ST	C	2.5	115	44	.66	.63
E 51121	R-300	A	1	400	11	.57	.54
E 51154	R-300ST	C	2.5	375	17	.80	.76
E 51162	R-50	D	.5	150	15	.42	.40
E 51170	R-50	D	1	135	23	.42	.40
E 51188	R-50	D	2.5	125	38	.42	.40
E 51196	R-50	D	10	115	36	.72	.68
E 51212	R-154U	F	1	600	6	2.01	1.91
E 51238	R-33	D	1*	850	.06	.36	.34
E 51246	R-33	D	11*	350	1.8	.36	.34
E 51253	R-33	D	50*	225	3.5	.36	.34
E 51261	R-33	D	100*	200	5	.36	.34
E 51279	R-33	D	750*	125	16	.36	.34
E 51287	R-60	E	2*	1500	.06	.29	.28
E 51295	R-40-3.3	G	3.3	125	15.7	.53	.50



HIGH-Q R.F. COILS

(Fig. E.) A complete line of unshielded permeability tuned coils for replacement use or as the front end components in new receiver design. Ranges shown are for use with a 365 mmfd variable tuning condenser. Dimensions: ⅜" x 2". Avg. shpg. wt., 6 oz.

Stock No.	Miller No.	Use
LONG-WAVE COILS (140-420 kHz)		
34 E 87063	X-5495-A	Antenna Stage
34 E 87071	X-5495-RF	RF Stage
34 E 87089	X-5495-C	Standard Osc. 455 kHz
34 E 87097	X-5496-C	Tapped Osc. 455 kHz
BROADCAST BAND COILS (540-1700 kHz)		
34 E 87105	A-5495-A	Antenna Stage
34 E 87113	A-5495-RF	RF Stage
34 E 87121	A-5495-C	Standard Osc. 455 kHz
34 E 87139	A-5496-C	Tapped Osc. 455 kHz
MEDIUM WAVE COILS (1.75-5 MHz)		
34 E 87147	B-5495-A	Antenna Stage
34 E 87154	B-5495-RF	RF Stage
34 E 87162	B-5495-C	Standard Osc. 455 kHz
34 E 88188	B-5496-C	Tapped Osc. 455 kHz
SHORT WAVE BROADCAST COILS (5-18 MHz)		
34 E 87519	C-5495-A	Antenna Stage
34 E 87170	C-5495-RF	RF Stage
34 E 87188	C-5495-C	Standard Osc. 455 kHz
34 E 87196	C-5496-C	Tapped Osc. 455 kHz
HIGH FREQUENCY COILS (12-36 MHz)		
34 E 87204	D-5495-A	Antenna Stage
34 E 87212	D-5495-RF	RF Stage
34 E 87220	D-5495-C	Standard Osc. 455 kHz
34 E 87238	D-5496-C	Tapped Osc. 455 kHz

Any of above ....Net ea. 2.07

10.7 MHz TRANSISTOR I.F.'s

(Fig. F.) A complete series of IF Transformers specifically designed for operation with transistors. Standard size: ¾" sq. x 2" High. Printed circuit: ¾" sq. x 2⅛" high.

STANDARD

Stock No.	Miller No.	Item	Net
34 E 88038	1601	1st IF	2.64
34 E 88046	1602	2nd IF	2.67
34 E 88053	1603	3rd IF	2.67
34 E 88061	1604	Discrim.	2.94
34 E 88087	1606	Ratio Det.	2.94

SUBMINIATURE STYLE

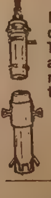
Single tuned IF's and double tuned ratio detector. Size: IF—13/32" sq. x ⅝" high—Size: ratio detector—13/32"x¾x½" high.

Stock No.	Miller No.	Item	Net
34 E 88145	2070	1st IF	2.58
34 E 88152	2071	2nd IF	2.58
34 E 88160	2072	3rd IF	2.58
34 E 88178	2073	Ratio Det.	3.09

HIGH-Q FERRITE ANT. COIL

(Fig. G.) Highly efficient broadcast band antenna coil for use in small receivers where no external antenna is desired. High-permeability low loss ferrite tuning core. Freq. range, 540-1700kHz. Supplied with mounting bracket and 18" polyethylene insulated antenna wire. Size: ⅜" x 2¼". Wt., 4 oz.
34 E 87055 Miller 6300 .... Net 1.32

R.F. COIL FORMS



Fine grade quality coil forms. Frequency range of core is 1-20 MHz. Types 20A000-2, 21A000-2, 22A000-2 are constructed of a phenol impregnated tubing which could be certified to MIL-P-79B, type PBG. Type 4200-2 is strong nylon. Types 4300-2, 4400-2, 4500-2 are made of silicone-impregnated ceramic. In accordance with JAN 1-10, grade L5. Hardware is included. Shpg. wt., 6 oz.

Stock No.	Type No.	Dia.	Lgth.	Mtg. Hole	Net Ea.
34 E 89432	20A000-2	¼	13/16	13/64	1.05
34 E 89135	21A000-2	⅜	1⅛	¼	1.05
34 E 89457	22A000-2	½	7⅞	¼	1.56
34 E 89507	4200-2	.289	1⅜	5/16	.84
34 E 87725	4300-2	3/16	⅝	11/64	1.23
34 E 89515	4400-2	⅜	1 1/16	¼	1.50
34 E 89523	4500-2	¼	⅞	3/16	1.32

Meissner—Miller Coils & Chokes

MILLER COMMUNICATIONS I.F. TRANSFORMERS

Designed for experimental use in communications equipment where selectivity and stability are important. The 100 kHz I.F. transformer and BFO coil are intended for tube application, while the 455 kHz crystal filter I.F. transformers have taps on the winding to allow for use with both tubes and transistors. The 1800 kHz I.F. transformer offers the best possible "Q" with stability to give a degree of selectivity that compares with lower frequency I.F. transformers. This transformer is for use with tubes only. Type number 1770 is a double tuned I.F. transformer having taps on both Primary and Secondary winding. Dimensions: ¾" by ¾" by 2" high. Average shpg. wt., 5 oz.

Stock No.	Type	Description	Net
34 E 86404	1709	100 kHz I.F.—2.5 kHz Bandwidth	2.88
34 E 87840	1710	100 kHz I.F.—3 kHz Bandwidth	2.40
34 E 87857	1711	100 kHz B.F.O.	2.22
34 E 87865	1725	455 kHz Crystal Filter I.F. Input	2.52
34 E 87873	1726	455 kHz Crystal Filter I.F. Output	2.22
34 E 87881	1727	455 kHz B.F.O.	2.07
34 E 87899	1730	1800 kHz I.F.—25 kHz Bandwidth	2.40
34 E 87907	1770	455 kHz Double Tuned Transistor I.F.—30K:1K	2.88
34 E 87915	1731	1610 kHz Link Coupling Coil Unshielded	2.73
34 E 86412	1732	1650 kHz I.F. (Citizens Band Transceivers)	2.40
34 E 86420	1733	1650 kHz Printed Circuit I.F.	2.40
34 E 86438	1740	9 MHz S.S.B. Input Trans.	2.40
34 E 86396	1741	9 MHz S.S.B. Output Trans.	2.40

MILLER FM STEREO MULTIPLEX INDUCTORS

For use in FM Stereo Multiplex tuners and receivers, b
standard and printed circuit. Size: ¾" sq. x 1 1/32" hi
Shpg. wt. 4 oz.

Stock No.	Type	Description	
		STANDARD	
34 E 88749	1351	Low Pass Filter	2.
34 E 88756	1352	Band Pass Filter Series Element	2.
34 E 88764	1353	Band Pass Filter Shunt Element	2.
34 E 88772	1354	Locked Oscillator 19 kHz	2.
34 E 88780	1355	Output Trasnformer 38 kHz	2.
		PRINTED CIRCUIT	
34 E 88798	1351-PC	Low Pass Filter	2.
34 E 88806	1352-PC	Band Pass Filter Series Element	2.
34 E 88814	1353-PC	Band Pass Filter Shunt Element	2.
34 E 88822	1354-PC	Locked Oscillator, 19 kHz	2.
34 E 88830	1355-PC	Output Transformer, 38 kHz	2.

For use in a newly designed circuit that eliminates the 19 kHz Os
lator and resulting synchronizing problems. In conjunction with
improved low pass filter and detecting system. Improved separat
can be achieved.

Stock No.	Type	Description	
34 E 87816	1356	19 kHz Output	2.
34 E 87824	1357	38 kHz Input	2.
34 E 87832	1358	Low Pass Filter	2.

RESINITE ADJUSTABLE R.F. COILS

Resinite is a phenolic impregnated tubing which can be certified to MIL-P-79B type PBG. Combines good mechanical and electrical characteristics. Dimensions: ¼" dia. x 13/16" long. Avg. shpg. wt., 4 oz.

MINIATURE ADJUSTABLE R.F. COILS

Stock No.	Miller Type 20A-	Min. µh ±5%	Max. µh. ±10%	Net
34 E 89440	107RBI	.088	.120	1.17
34 E 89416	157RBI	.108	.180	1.17
34 E 89424	227RBI	.162	.264	1.17
34 E 89408	477RBI	.356	.564	1.23
34 E 89374	687RBI	.508	.816	1.23
34 E 89382	827RBI	.735	.984	1.23
34 E 89358	106RBI	.885	1.20	1.23
34 E 89366	156RBI	1.08	1.80	1.23
34 E 89333	226RBI	1.62	2.64	1.23
34 E 89341	336RBI	2.38	3.96	1.23
34 E 89325	686RBI	5.08	8.16	1.23
34 E 89291	826RBI	7.35	9.84	1.23
34 E 89275	155RBI	10.8	18.0	1.38
34 E 89283	225RBI	16.2	26.4	1.23
34 E 89259	335RBI	23.8	39.6	1.38
34 E 89218	104RBI	88.5	120.	1.38
34 E 89226	154RBI	108.	180.	1.38
34 E 89176	474RBI	356.	564.	1.38

FERRITE CORE R.F. CHOKES

A new series of R.F. Chokes taking advantage of the high permeability of ferrite cores. These chokes combine high inductance and low D.C. resistance. Size: ¼" diameter x ⅞" long. 1½" axial leads.

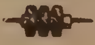
Stock No.	Miller Type	mh	Ohms Max.	MA.	Net
34 E 87923	6302	2.5	9	160	1.05
34 E 87931	6304	5	14	160	1.23
34 E 87949	6306	10	31	100	1.35
34 E 87956	6308	25	82	65	1.35
34 E 87964	6310	50	127	65	1.62

STANDARD ANTENNA AND R.F. COILS

Designed to cover the broadcast band from 545 to 1580 kHz (190-550 meters) with a 365 mmfd. tuning condenser. High impedance primaries, wound with Litz wire. Shielded coils are in black crackle finish, non magnetic can. 1⅞" in diameter, 2½" high. *unshielded †shielded. Shpg. wt., 4 oz.

Stock No.	Meissner	Description	Net
32 E 55205	14-1010*	Ant. Coil	2.21
32 E 55213	14-1004†	Ant. Coil	2.21
32 E 55221	14-1011*	RF Coil	1.98
32 E 55239	14-1005†	RF Coil	2.21

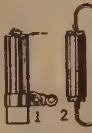
PHENOLIC FORM 3-SECTION WINDINGS



Size: 3/16" dia. x ¾" long.

Stock No.	Miller	mh	Ohms Max.	ma	Net
34 E 88277	4646	0.24	8.16	125	.75
34 E 88285	4649	0.55	13.2	125	.81
34 E 88293	4652	1.0	19.8	125	.81

FREQUENCY SELECTIVE R.F. CHOKES



Designed for maximum efficiency and highest impedance at specific operating frequencies, this group of R.F. chokes eliminates the designers task of attempting to choose the best coil for a particular application. Designed to cover the major Amateur, Industrial, and Citizens bands.

Stock No.	Miller Type No.	L	Freq MHz	Fig.	Net
34 E 89697	RFC-14	84 µh	7-20	1	1.29
34 E 89705	RFC-21	38.5 µh	15-30	1	1.02
34 E 89713	RFC-28	24 µh	25-40	2	1.14
34 E 89721	RFC-50	8.2 µh	30-90	2	.99
34 E 89739	RFC-144	1.72 µh	75-180	2	.69
34 E 89747	RFC-220	.82 µh	160-340	2	.69
34 E 89754	RFC-420	.22 µh	325-500	2	.84

MILLER ADJUSTABLE CERAMIC FORMS AND R.F. COILS

Permeability tuned coils wound on silic
impregnated ceramic forms. Hardware nec
sary for assembly is supplied.

STANDARD ADJUSTAE CERAMIC FORM AND R.F. COILS

Dimensions (form): ⅜" diameter x 1 1/16" lo

Stock No.	Type	Microhenries	
34 E 89515	4400	Form Only	1.
34 E 87535	4404	1.6-3.1	2.
34 E 87543	4405	3.3-6.5	2.
34 E 87550	4406	7.3-14	2.
34 E 87568	4407	16-29	2
34 E 87576	4408	33-66	2
34 E 87584	4409	74-124	2
34 E 87592	4410	138-238	2
34 E 87600	4411	270-451	2
34 E 87618	4412	495-760	2
34 E 87626	4413	825-1300	2
34 E 87634	4414	1400-2000	2

MINIATURE ADJUSTABLE R.F. C AND FORM

Dimensions (form): ¼" diameter x ⅞" lo

Stock No.	Miller	Microhenries	
34 E 89523	4500	Form Only	1
34 E 87659	4501	.44-.76	1
34 E 87667	4502	1.1-1.5	1
34 E 87675	4503	1.7-2.7	1
34 E 87683	4504	3.1-4.8	1
34 E 87691	4505	5.5-8.6	1
34 E 87709	4511	66-114	2
34 E 87717	4512	120-190	2

SUBMINIATURE ADJUSTABLE R.F. CO

These compact adjustable c
offer a minimum two-to-one
ductance range with relativ
small changes in Q. The tun
adjustment is accessible f
either the top or bottom of
coil assembly. Magnetic and el
trostatic shielding. Printed circuit termin
Size: ½" sq. x ⅝" high. Avg. shpg. wt., 4

Stock No.	Miller Type No.	L Min.	L Max.	Typical Dist. C(pf)	
34 E 89572	9054	28.0 µh	60.0 µn	11.0	2
34 E 89598	9056	120.0 µh	280.0 µh	9.0	2
34 E 89614	9058	650.0 µh	1.3Mh	8.0	2
34 E 89622	9059	1.3Mh	3.0Mh	16.0	2
34 E 89630	9060	3.0Mh	10.0Mh	7.0	2
34 E 89648	9061	8.0Mh	20.0Mh	7.0	2
34 E 89655	9062	15.0Mh	40.0Mh	7.0	2
34 E 89663	9063	20.0Mh	60.0Mh	10.0	2

COILMASTER DELUXE ACCURATE COIL WINDER

Latest redesigned model gives even greater accuracy than ever to meet modern requirements. Easy-to-use set winds honeycomb, spiderweb and solenoid coils of various widths and diameters—equal in appearance to a factory job. Also suitable for winding chokes, transformers and filter inductors. Indicator counts number of turns on coil. Uses #22 to #40 wire. Supplied with accessories including wood spools, metal pegholders and extension for making long solenoid coils. Instructions included, but less coil form and pegs. Shpg. wt., 6 lbs.

32 E 87018 .... Net 8.25

Depend on Lafayette For Complete Stocks, Lowest Prices, Fastest Serv

Cutler Hammer Switches

AC - DC TOGGLE SWITCHES LIGHT DUTY — 3 to 6 AMPS

or use on small motor-driven tools and appliances where a turdy switch is required. Long life and high arc resistant. 5/32 dia. threaded stem. Length of stem 15/32 except † 11/32 nd * ¼. All have solder lug terminals except # 6" wire eads. § screw terminals. All 3 amps at 250V except ‡ 1 amp. U.L. listed. Avg. shpg. wt., 3 oz.

Stock No.	Mfrs. Type	Contacts	Fig.	Amps 125V	Net Each 1-24	25-49	50+
34 E 33026	8280-K-14*	SPST	A	3	.68	.64	.53
34 E 33034	8280-K15†	SPST	A	3	.68	.64	.53
34 E 33042	8280-K16	SPST	A	3	.68	.64	.53
34 E 33059	8282-K13†‡	SPDT	G	3	.84	.81	.68
34 E 33067	8282-K14‡	SPDT	G	3	.84	.81	.68
34 E 33075	8282-K12*‡	SPDT	G	3	.86	.81	.68
34 E 33083	8284-K14‡	2 Circ.	G	3	.90	.85	.71
34 E 33091	8290-K15†#	SPST	B	3	.82	.77	.65
34 E 33109	8290-K16#	SPST	B	3	.82	.77	.65
34 E 33117	8295-K7†§	SPST	C	3	.82	.77	.65
34 E 33125	8295-K8§	SPST	C	3	.82	.77	.65
34 E 33133	8360-K6*	DPST	G	3	1.22	1.16	.97
34 E 33141	8360-K7	DPST	G	3	1.22	1.16	.97
34 E 33166	8363-K6*	DPDT	E	3	1.41	1.33	1.11
34 E 33174	8363-K7	DPDT	E	3	1.41	1.33	1.11
34 E 33182	8363-K8†	DPDT	E	3	1.41	1.33	1.11
34 E 33208	8370-K7	DPST	G	6	1.32	1.24	1.04
34 E 33224	8372-K7§	DPST	D	6	1.60	1.52	1.27
34 E 33232	8373-K7	DPDT	E	6	1.51	1.43	1.19
34 E 33257	8375-K7§	DPDT	D	6	1.95	1.84	1.53
34 E 33265	8381-K7†	SPST	A	6	.78	.74	.62
34 E 33273	8381-K8	SPST	A	6	.78	.74	.62
34 E 33281	8391-K7#†	SPST	B	6	.92	.87	.73
34 E 33299	8391-K8#	SPST	B	6	.92	.87	.73
34 E 33307	8396-K7§†	SPST	C	6	.92	.87	.73
34 E 33315	8396-K8§	SPST	C	6	.92	.87	.73

STANDARD DUTY — 8 to 16 AMPS

uick make, quick break contact mechanism eliminates pit-ng caused by high arcing. These long life switches are rimarily designed for use on small motors and similar quipment. All in bakelite case with screw terminals. 15/32 hreaded stem x 15/32 long except † 11/32 stem length. .L. listed. All 8 amp at 250V and 16 amp at 125V, except 5 amps at 250V. Avg. shpg. wt., 3 oz.

Stock No.	Mfr's. Type	Contacts	Fig.	Amps 125V	Net Each 1-24	25-49	50+
34 E 33323	7320-K2†	DPST	H	16	1.37	1.29	1.08
34 E 33943	7320-K3	DPST	H	16	1.37	1.29	1.08
34 E 33331	7321-K2†	SPST	H	16	1.46	1.39	1.16
34 E 33950	7321-K3	SPST	H	16	1.46	1.39	1.16
34 E 33349	8680-K1†‡	DPDT	H	5	4.17	3.85	3.21

SPST MIDGET SWITCH

ype 8097-K3. Bat handle 7/16" from end of threaded stem. Amps at 125V AC. .75 at 250V DC. Screw terminals. hreaded stem dia. 15/32, stem length 11/32. Shpg. wt., 2 oz.

Stock No.	Fig.	Net Each 1-24	25-49	50+
34 E 33018	M	.57	.54	.45

ON-OFF PLATE FOR TOGGLES

34 E 33935 .... Net Ea. 1-9 .06
10-99 .05

(T) "ROCKETTE" SWITCHES

Modern design, dependable, with nylon rocker-type actuator. Fast connect .250" terminals except * has screw terminals 6-32 tapped mtg. holes on 1⅝" ctrs. Requires 1¼x11/16" hole. U.L. and CSA listed.

Stock No.	Mfg. Type	Amperes 125V	250V	Cont.	Net Each 1-24	25-49	50+
34 E 34164	8134K21A1M52	6	3	SPST	.63	.60	.50
34 E 34172	8134K20A1M52	6	3	SPDT	.71	.68	.57
34 E 34149	8132K21E6M52	6	3	DPST	.94	.88	.74
34 E 34156	8132K20E6M52	6	3	DPDT	.97	.81	.65
34 E 34123	8144K21A1M52	15	10	SPST	.71	.59	.47
34 E 34131	8144K21A1M50*	15	10	SPST	.75	.63	.50
34 E 34107	8144K20A1M52	15	10	SPDT	.82	.77	.65
34 E 34115	8142K21E6M52	15	10	DPST	1.13	1.04	.87
34 E 34081	8142K21E6M50*	15	10	DPST	1.28	1.06	.85
34 E 34099	8142K20E6M52	15	10	DPDT	1.28	1.06	.85

A

B

C

D

E

F

G

H

K

L

M

T

AC TOGGLE SWITCHES LIGHT DUTY — 6 AMPS

For use in radios, appliances and other equipment which use snap action mechanism. All rated 6 amps at 125V and 3 amps at 250V. * Center-off position. Threaded stems are 15/32 in. dia., stem length 15/32. U.L. listed. Avg. shpg. wt., 3 oz. † indicates screw terminals, ‡ indicates solder terminals.

Stock No.	Mfr's. Type	Contacts	Fig.	Net Each 1-24	25-49	50+
34 E 33430	7580-K4†	SPST	K	.71	.68	.57
34 E 33448	7580-K6‡	SPST	K	.61	.58	.49
34 E 33455	7581-K4†*	SPDT	K	.82	.77	.65
34 E 33463	7581-K6‡*	SPDT	K	.66	.63	.53
34 E 33505	7582-K4†	SPDT	K	.82	.77	.65
34 E 33513	7582-K6‡	SPDT	K	.66	.63	.53
34 E 33521	7590-K4†	DPST	F	1.10	1.03	.86
34 E 33539	7590-K6‡	DPST	F	.89	.84	.70
34 E 33547	7591-K4†*	DPDT	F	1.30	1.22	1.02
34 E 33554	7591-K6‡*	DPDT	F	1.00	.94	.79
34 E 33562	7592-K4†	DPDT	F	1.30	1.22	1.02
34 E 33570	7592-K6‡	DPDT	F	1.00	.94	.79

STANDARD DUTY — 10 to 15 AMPS

Slow make, slow break mechanism. All have 15/32 diameter threaded stem. 15/32 long except § 11/32 long, and * center off, all rated 10 amps at 250 V AC and 15 amps at 125V AC. U.L. listed. Avg. shpg. wt., 3 oz. † indicates screw terminal, ‡ indicates solder terminals.

Stock No.	Mfr's. Type	Contacts	Fig.	Net Each 1-24	25-49	50+
34 E 33588	7500-K13†§	SPST	K	.82	.77	.65
34 E 33596	7500-K14†	SPST	K	.82	.77	.65
34 E 33604	7501-K12‡§	SPST	K	.71	.68	.57
34 E 33612	7501-K13‡	SPST	K	.71	.68	.57
34 E 33620	7502-K12†§*	SPDT	K	.97	.91	.76
34 E 33638	7502-K13†*	SPDT	K	.97	.91	.76
34 E 33653	7503-K13‡*	SPDT	K	.82	.77	.65
34 E 33661	7504-K3†§	SPDT	K	.97	.91	.76
34 E 33679	7504-K4†	SPDT	K	.97	.91	.76
34 E 33695	7505-K4‡	SPDT	K	.82	.77	.65
34 E 33703	7560-K5†	DPST	F	.82	.77	.65
34 E 33729	7561-K4‡	DPST	F	1.10	1.03	.86
34 E 33745	7562-K4†*	DPDT	F	1.59	1.51	1.26
34 E 33752	7562-K5†§*	DPDT	F	1.59	1.51	1.26
34 E 33760	7563-K4‡*	DPDT	F	1.30	1.22	1.02
34 E 33778	7563-K5‡ §*	DPDT	F	1.30	1.22	1.02
34 E 33786	7564-K6†	DPDT	F	1.59	1.51	1.26
34 E 33802	7565-K5‡	DPDT	F	1.30	1.22	1.02
34 E 33810	7565-K6‡§	DPDT	F	1.30	1.22	1.02
34 E 33844	7610-K2†	3PST	L	2.49	2.35	1.96
34 E 33851	7611-K2‡	3PST	L	2.14	2.01	1.68
34 E 33877	7613-K2‡*	3PDT	L	2.62	2.48	2.07
34 E 33893	7615-K2‡	3PDT	L	2.62	2.48	2.07

HEAVY DUTY — 15 to 20 AMPS

Switches contain heavy parts, larger clearances and higher ratings. Handle large motors and heavier loads. Longer life on lighter loads. All Bakelite bodies, screw terminals and quick make and break contacts. 15/32 threaded stem 15/32 long except * 11/32 stem. U.L. listed. All 10 amps at 250V except ‡ 20 amps. Shpg. wt., 3 oz.

Stock No.	Mfr's. Type	Contacts	Fig.	Amps 125V	Net Each 1-24	25-49	50+
34 E 33356	7360-K7*	DPST	H	20	2.37	2.23	1.86
34 E 33364	7360-K8	DPST	H	20	2.37	2.23	1.86
34 E 33372	7361-K5	SPST	H	20	2.47	2.33	1.94
34 E 33398	7402-K3‡*	DPST	H	20	3.18	2.99	2.50
34 E 33406	7402-K4‡	DPST	H	20	3.18	2.99	2.50
34 E 33422	8690-K2	DPDT	H	15	4.95	4.66	3.89

LAFAYETTE SUBMINIATURE SWITCHES

A.

B.

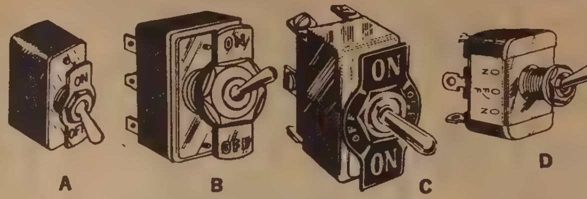
TOGGLE SWITCH Industrial quality, subminiature, D.P.D.T., AC toggle switch. Rated at 10 amps, 125 volts A.C. Life tested through 100,000 cycles. Contact resistance, 0.01 ohms. Insulation resistance 100 meg-ohms at 500 V.A.C. Maximum breakdown voltage 1000 V.A.C. Body size 1/2x1/2x9/16". Bushing 1/4 D x 5/16" L. Handle 3/8" L. Behind panel depth, including lugs, 3/4". Includes slip-on insulator for handle, mounting hardware and "on-off" plate. Shpg. wt., 2 ozs.

99 E 61624 Imported.............. Net ea. 1.49
Lots of 100 ea. 1.19 Lots of 10 ea. 1.35

SUBMINIATURE MOMENTARY PUSH-BUTTON SWITCH (Fig. B) All dimensions and specifications exactly the same as above except momentary push button action. Imported.

99 E 61630.............. Net ea. 1.69
Lots of 100 ea. 1.35 Lots of 10 ea. 1.52

Switches—Toggle, Push-Button, Slide & Telephone



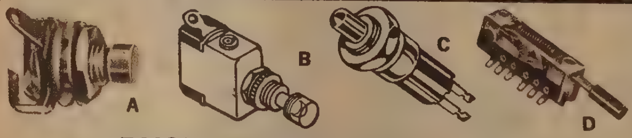
TOGGLE SWITCHES

(A) SPST BAT HANDLE
Rated 3 amps—125V. Body size 1⅛x3/4x1/2" behind panel. Bushing 7/16" diam. 7/16" long. Bat handle 1/2" long. Shpg. wt., 3 oz. Imported.
99 E 61509 .... Net ea. .28
In lots of 10, ea. .25

(B) HEAVY DUTY 6 AMP DPDT
Rated 250V at 3 Amps or 125V at 6 amps. Switch body 1¼ x 3/4 x 7/8" behind panel including terminals. Bushings 15/32" Dia. 7/16" long. Bat handle 1/2" long. Shpg. wt., 3 oz. Imported.
99 E 61517 .... Net ea. .39
In lots of 10, ea. .35

(C) 6 AMP. DPDT CENTER OFF
Rated 6 amps, 125 V.A.C. 1³⁄₁₆x3/4x1" behind panel including screw terminals. Bushing 7/16 x 7/16". 5/8" bat handle. Shpg. wt., 3 oz. Imported.
99 E 61483 .... Net ea. .49
In lots of 10, ea. .45

(D) 10 AMP. SPDT CENTER OFF
Rated 10 amps at 125V. Silvered lugs for low loss connections. Body size 1⅛x9/16x 5/8" depth behind panel. Bushings 3/8" Dia., 7/16" long. Bat handle 1/2" long. Shpg. wt., 3 oz. Imported.
99 E 61558 .... Net ea. .39
Lots of 10, ea. .35



PUSH-BUTTON SWITCHES

(A) MINIATURE MOMENTARY
Momentary contact push-button switch ideal for all miniaturized applications. Single pole two circuit push-to-make type. Berylium copper leaf contacts. Overall diameter 1/2", overall depth 11/16", protrudes 3/8" behind panel. Bushing 1/4" dia., 3/16" long. Supplied with washer and mounting nut. Shpg. wt., 3 oz. Imported.
99 E 62184 Miniature Push-Button Switch .19
In Lots of 10, ea. .17

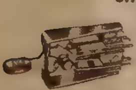
(C) SUB-MINIATURE MOMENTARY
Momentary contact push button switch. SPST, non-snap action. Rated 115V AC at 100 ma. Overall dimensions 3/8x3/4"L. Bushing 1/4" long. Shpg. wt., 1 oz. Imported.
99 E 61590 .... Net ea. .23
5 For .99

(B) ILLUMINATED P.B. SWITCH
A compact illuminated switch which will indicate mode of operation at a glance. Button lights in "N" position takes no more space than conventional switches. Lamp is built into push handle. SPST Type. Current capacity, 10 Amps at 125VAC, 6A at 250V AC; Insulation resistance, 100 meg ohms or more at 500V DC. Solder terminals. Single-hole mtg. Mount in 13/64 hole, 1½" behind panel. Shpg. wt., 4 oz. Imported.
99 E 61921 .... Net 1.75

(D) MINIATURE 4 PDT SPRING RETURN
Push button switch, ideal for ham or citizens band. Rated at 800 milliamp for 100V AC. Ideal for transistor application. Heavy duty spring. Two circuit operation. Measures 1⅜x 5/16x1/2" plus 1/2" plunger. Shpg. wt., 3 oz. Imported.
99 E 61756 .... Net ea. .49

RUGGED TELEPHONE TYPE 4PDT LEVER SWITCH

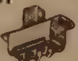
CHROME PLATED CAM



69c

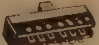
Telephone Type 4 PDT. Lever switch: 3 position lever action switch of non induction construction. Has 4 sets of SPDT contacts—Has 3 locking positions—Heavy insulated rollers. Panel mount, 15/16" mounting centers. Size: 2⅛" long behind panel, 5/8Wx1³⁄₁₆"H. Shpg. wt., 3 oz. Imported.
99 E 61491 .... Net ea. .69
In lots of 10, ea. .65

MINIATURE DPDT SLIDE SWITCH



29c

Perfect for ultra-small switch applications. Rated current capacity, 3 amps at 125 volts. Can withstand up to 1000V AC. Solder lug terminals. Measures 15/16L x 1/4W x 3/8" D. Mounting centers: 13/16". Shpg. wt., 1 oz. Imported.
99 E 61863 .... Net .29



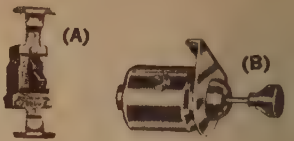
4PDT MINIATURE SLIDE SWITCH

Panel mount. Current capacity 500 ma at 100V AC. Contact resistance 1/2 ohm at 500 volts. Measures 1³⁄₁₆Lx5/16Wx9/16"D. Mounting center 1³⁄₁₆. Shpg. wt., 3 oz. Imported.
99 E 61764 .... Net ea. .59
In lots of 10, ea. .55

DELAY ACTION SWITCHES FOR HOME AND CAR

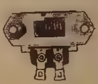
- Keeps light on for 60 seconds after turning off switch

FOR YOUR SAFETY



For the car. Keeps car lights on for 60 seconds while you walk to house then turns them off automatically. Easy to install in any 6 or 12 volt car. 3¼ x 1³⁄₁₆" diam.
34 E 46010 (Fig. B) Shpg. wt., 6 oz. Net 2.39

For the home. Install in regular wall outlet. Keeps outside lights on for 60 seconds while you go to car. Rated 10 amps 125V.
34 E 38058 (Fig. A) Shpg. wt., 5 oz. Net 2.39

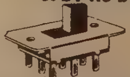


SLIDE SWITCHES AT LOW PRICES

Compact slide switches in cadmium steel housings. All rated 3 amp at 125 volts AC. 1⅛" mounting centers. Shpg. wt., 3 oz.

Stock No.	Circuit	Each	Lots 10 Each	Lots 100 Each
34 E 37035	SPST	.14	.12	.10
34 E 37043	SPDT	.15	.13	.11
34 E 39114	DPST	.19	.17	.14
34 E 39122	DPDT	.20	.18	.15

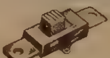
3PDT AC-DC SLIDE SWITCH



29c

3 PDT AC-DC Slide Switch: Rated at 500 microamps at 100V. Solder lug terminals. Measures 3/4"Wx1⅜"Lx7/8"D. Overall including 5/16" trigger. Mounting centers 1⅙". Shpg. wt., 3 oz. Imported.
99 E 61665 .... Net ea. .29
In lots of 10, ea. .25

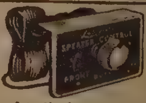
ULTRAMINIATURE SPDT SLIDE SWITCH



29c

Exceptionally shallow design—only 1/8" deep for panel mounting. Contact resistance: 1/20 ohm or less; insul. res., 20 megohms at 500V DC., max. AC current 0.5 amps. Withstands 600V AC. Size: 5/8x1/8x5/16". Size of switch body, mounting ears add 1/2" to overall length. Mfg. centers 1". Shpg. wt., 2 oz. Imported.
99 E 61897 .... Net .29

DUAL-SPEAKER FADER CONTROL



Controls the volume of both front and rear speakers. Gradually reduces volume on one speaker while increasing volume on the other. Control comes completely mounted on black and silver metal plate with ivory pointer knob plus attached wiring for connections to both speakers. With mtg. hardware and instructions.
99 E 85078 Shpg. wt., 8 oz. .... Net .64

Switches for Industry and Experimenters

MAGNETIC PROXIMITY SWITCH

Magnet Switch—Circuit Closes When Magnet Approaches Switch
Activating Magnet Supplied
Hermetically Sealed

ingenious little device that has untold es in the home—in a burglar alarm sysm, electric trains, "magic tricks," and iny more. As the magnet approaches the itch, the circuit closes. Hermetically aled; precious metal contacts: 1 millicond actuation. 15 watts resistive max. up 1 amp to 250 volts. Size: 2⁵⁄₁₆" with leads.
E 44015 Shpg. wt., 3 oz. .... Net 1.74

MIDGET-BAKELITE KNIFE SWITCHES

As Low As
19c

omplete switches mounted on black bakete base with insulated knob handle of black akelite. Plated brass contacts provide posive low-resistance connection. Imported.,

SPDT KNIFE SWITCH

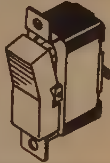
verall size 1⅛x2⅜. Shpg. wt., 6 oz.
9 E 61525 .... Net .19 ea.—10 for 1.69

DPDT KNIFE SWITCH

verall size 1⅝x2⅜". Shpg. wt., 4 oz.
9 E 61533 .... Net .25 ea.—10 for 2.25

ILLUMINATED "SEE-SAW" SWITCH

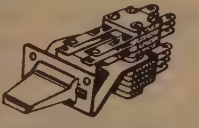
99c



PST. Flip action, rocker m type, rated at 125V .C. 10 amp. Illuminated. ully enclosed. Mounts lush in panels up to ./8" thick. Requires nounting hole 1⅛x5/8". Mtg. centers 1⁷⁄₁₆. hpg. wt., 2 oz. Imported.
9 E 62598 .... Net ea. .99
Lots of 10 ea. .89

RUGGED LEVER SWITCH FOR AUDIO AND INTERCOMS

99c

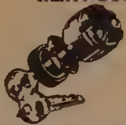


SPDT Audio Lever Switch: Has 2 dual sets of single pole, double throw contacts. One set is momentary contact-spring return, (press-to-talk). In the reverse position of the lever (dictate), the second set of contacts remain in the positive position until released. Panel mounting, mtg. centers 1" apart. Size 2¼" long behind panel. 1⁵⁄₁₆"W x 1"H. Imported. Shpg. wt., 3 oz.
99 E 61582 .... Net ea. .99

3-WAY SPEAKER SWITCH

Gives choice of front speaker alone, rear speaker alone, or both together. Comes completely assembled on black and silver metal plate with ivory knob and cable for connection to both speakers. With hardware and simple instructions. Imported.
99 E 85086 Shpg. wt., 1/2 lb. .... Net .49

HEAVY DUTY LOCK SWITCH



- For Burglar Alarm Systems
- Hidden Auto Disconnect

Heavy duty bakelite construction insures minimum internal resistance and greater current carrying capacity. Extra heavy contacts. Terminals set for simple installation—well recessed to prevent shorting. Installs in any hole from 3/4" to 1⅛" in dia., in any panel up to 3/4" thick. Two terminal single throw. Key can be removed in both "on" and "off" position. Prevents tampering with automotive equipment. Activates alarm systems—only key can shut off. Suitable for marine equipment. With 2 keys. Wt., 8 ozs.
33 E 64015 .... Net 1.29

MASTER DISCONNECT SWITCH

- Disconnects Battery & Generator Circuits With A Single Switch

With a flip of a single lever protect cars, boats against fires resulting from shorts, battery run down due to appliances unknowingly left on, theft by ignition "jumping" (when mounted in concealed position). Perfect for cars, boats, heavy equipment. All steel construction, operates on ball bearings for quick, easy operation and rapid reset. Fits 6 or 12 volts. Shpg. wt., 1 lb.
11 E 87012 .... Net 6.75

DPDT "SEE-SAW" SWITCH

49c

Flip action, rocker arm type equipment switch. Mounts flush in panel up to 1/8" thick. Requires rectangular mounting hole 1/2 x 1⅛" long. Mtg. centers 1⅜". Rated 4 amps at 125V AC. Imported.
99 E 61574 Shpg. wt., 2 oz. .... Net ea. .49
Lots of 10 ea. .45

4 POLE-3 POSITION

39c

Four pole rotary selector switch, 3 positions per pole. Useful in hi-fi preamps and stereo applications. Spring loaded, positive detent action. Shorting type. Over-all diameter 1¼". Depth behind panel, including lugs, 3/4". Bushing 3/8 x 3/8" 1/4" knurled shaft, 1¼" long. Shpg. wt., 3 ozs. Imported.
99 E 61566 ... Net ea. .39 Lots of 10. ea. .35

3-WAY PUSH-BUTTON SWITCH

Just push a button to select either front speaker alone, rear speaker alone or both together. Comes completely assembled on black & silver metal plate with cable, hardware and simple instructions. Imported. Shpg. wt., 1/2 lb.
99 E 85102 Lots of 3, ea. .75 singly, ea. .89

HART AND HEGEMAN MOMENTARY PUSH BUTTON SWITCHES

Metal base push switches with laminated phenolic sections, slotted sleeve 15/32 diam., 7/16" long. All have solder lug terminal, and plain tops except *. Those shown as red and black are supplied with detachable insulated stem coverings. Complete with mounting ring and nut. Rated 1 A. 125 VAC. Shpg. wt., 3 oz.

Stock No.	Insulator	Mfg. No.	Net Each 1-24	25-49	50-99
2 CIRCUIT—ONE N.O., ONE N.C.					
34 E 34503	—	3392E	.94	.88	.74
34 E 34511	Red	3392A	1.17	1.10	.92
34 E 34529	Black	3392A	1.17	1.10	.92

Identical to the above switches except slotted sleeve is 15/32" by 9/16" long. Shpg. wt., 3 oz.

Stock No.	Insulator	Mfg. No.	Net Each 1-24	25-49	50-99
2 CIRCUIT—ONE N.O., ONE N.C.					
34 E 34537	—	3392	.94	.88	.74
34 E 34545	Red	3392AE	1.17	1.10	.92
34 E 34552	Black	3392AE	1.17	1.10	.92
NORMALLY CLOSED—SPST					
34 E 34560	—	3391	.73	.68	.57
34 E 34578	Red	3391GJ	.96	.90	.75
34 E 34586	Black	3391GJ	.96	.90	.75
NORMALLY OPEN—SPST					
34 E 34594	—	3391E	.73	.68	.57
34 E 34602	Red	3391GL	.96	.90	.75
34 E 34610	Black	3391GL	.96	.90	.75

Type 3391-194 Snap-On Insulator Buttons for any of the above switches. Wt. 1 oz.
34 E 34628 Red — Net ea. .22
34 E 34636 Black Net ea. .22

SWITCHCRAFT TINI-SWITCH

Subminiature push-button switch for use in limited space applications. Specially useful in miniaturized-transistor devices, microphones, intercoms or wherever an extra small switch is desired. One-piece plastic shaft available in red or black. Suitable for low level circuits only. NO=normally open. NC=normally closed. Threaded 1/4" bushing. 11/16" long, requires 3/8" behind panel. Shpg. wt., 3 oz.

Black Type

Stock No.	Mfg. No.	Contacts	Net Ea. in Lots of 1-24	25-49	50-99
34 E 60011	961	SPST-NO	.57	.53	.48
34 E 60029	962	SPST-NC	.57	.53	.48
34 E 60037	963	SPDT	.66	.61	.55
Red Type					
34 E 60045	951	SPST-NO	.57	.53	.48
34 E 60052	952	SPST-NC	.57	.53	.48
34 E 60060	953	SPDT	.66	.61	.55

MINIATURE ROTARY SWITCH

3 GANG 9 POLE 3 POSITION

79c ea.

Non-shorting type with 3 circuits per gang or section. Rated current capacity is 50 ma at 100 VAC. Insulation resistance 100 megohms at 500 VDC. Contact resistance without load is 1/100 ohm at 6 VDC. Perfect for transistor applications. Mounting depth is 1½". Imported. Shpg. wt., 4 oz.
99 E 61715 .... Net .79

Prices and Specifications are Subject to Change Without Notice

MALLORY Switches and Dial Plates

CERAMIC SELECTOR SWITCHES

Ideal for RF circuits. All non-shorting. Ceramic insulation, silver plated contacts. ½" spacing between gangs except 1" on 3 gang. Voltage breakdown 500V AC or DC. Max. non-breaking resistive load is 10 amps. 1" mtg. radius. Notched shaft 2Lx¼" diameter with ⅜x⅜" bushing. Adjustable stop. Type with * have added "OFF" position preceding others. With knob, nut and lock washer. Shpg. wt., 8 oz.

SINGLE GANG

Stock No.	Mfg. No.	Poles Per Gang	Pos. Per Pole	1-4 Each	5-9 Each
30 E 40573	172C	1	11	2.64	2.20
30 E 40581	173C*	2	5	2.64	2.20
30 E 40599	174C*	3	3	2.64	2.20

TWO GANG

Stock No.	Mfg. No.	Poles Per Gang	Pos. Per Pole	1-4 Each	5-9 Each
30 E 40607	176C	1	11	3.77	3.15
30 E 40615	177C*	2	5	3.77	3.15
30 E 40623	178C*	3	3	3.77	3.15

THREE GANG

Stock No.	Mfg. No.	Poles Per Gang	Pos. Per Pole	1-4 Each	5-9 Each
30 E 40631	180C	1	11	4.80	4.00
30 E 40649	181C*	2	5	4.80	4.00

DECADE SWITCHES

Type 153L capacitor switch and 154L resistor switch for simple construction of decade boxes (up to 10 positions). Phenolic insulation. The number of positions is adjustable for use as a single decade or with more switches as a multiple decade. Requires only 4 capacitors or resistors for full decade operation. Depth behind panel is 1". Lateral space 2". Voltage breakdown rating 500V DC or AC. Shaft 2" long x ¼" diameter. With knob and hardware. Shpg. wt., 8 oz.

Stock No.	Type	1.4 Each	5.9 Each
30 E 41266	153L	3.00	2.50
30 E 41274	154L	3.27	2.72

Type 389 Dial Plate for above
30 E 40839 .... Net .12

MULTIGANG ROTARY SWITCHES

Phenolic wafers. ½" spacing between gangs except 3 and 4 gang is 1". Indexing is 30°. Have 1 fixed and 1 adjustable stop. Voltage breakdown 1000V AC or DC. Contacting members silver coated 2" notched shaft requires 7/16" mtg. hole. Types with * have additional off position with all circuits open. With bar knob, nut and lock washer. Avg. shpg. wt., 8 oz.

Non-Shorting Stock No.	Mfg. No.	Gang	Total Poles	Pos. Per Pole	1-4 Each
30 E 40417	1311L	1	1	11	2.33
30 E 40425	1315L*	1	2	5	2.33
30 E 40433	1313L*	1	3	3	2.33
30 E 40441	1312L*	1	4	2	2.33
30 E 40458	1321L	2	2	11	2.87
30 E 40466	1325L*	2	4	5	2.87
30 E 40474	1323L*	2	6	3	2.87
30 E 40482	1322L*	2	8	2	2.87
30 E 40490	1331L	3	3	11	3.60
30 E 40508	1335L*	3	6	5	3.60
30 E 42686	1333L*	3	9	3	3.60
30 E 42694	1332L*	3	12	2	3.60
30 E 40516	1341L	4	4	11	4.24
30 E 40524	1345L*	4	8	5	4.24
30 E 42660	1343L*	4	12	3	4.24
30 E 42678	1342L*	4	16	2	4.24
30 E 40532	1351L	5	5	11	4.57
30 E 40540	1356L*	5	10	5	5.04
30 E 40557	1361L	6	6	11	5.37
30 E 40565	1366L*	6	12	5	6.14

MINIATURE PUSH-BUTTON SWITCHES

Non-locking type, contact made only when depressed. Silver contacts, cadmium plated frame. Mount in 7/16" hole on up to ¼" panels. Mtg. radius 1 1/16". Mtg. depth 7/16" min to ⅞" max. Circuit codes: M=make, B=break, MBB =make before break. Voltage breakdown 500 V DC. With hardware. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Circuit	Net Ea.
30 E 41118	1011	SPST-M	.77
30 E 41126	1012	SPST-B	.77
30 E 41134	1013	SPDT	.87
30 E 41142	1014	DPST-M2	.97
30 E 41159	1015	DPST-B2	.97
30 E 41167	1016	DPDT	1.17
30 E 41175	1017	DP-M2B1	1.17
30 E 41183	1018	DPDT-MBB	1.60

MINIATURE LEVER SWITCHES

Phenolic type all are single section typ
Contact rating is 350 MA at 500 volts RM
resistive load. 30° indexing. Mtg. holes 1⅝
apart. * are positive action and spring r
turn. † are spring return. Supplied wi
lever knob. Shpg. wt., 3 oz.

SHORTING TYPES

Stock No.	Mfr. No.	Cir.	Pos.	1-4 Ea.	5-9 Ea.	10- Ea
30 E 41472	6M1213	2	3	1.26	1.05	.9
30 E 41498	6M1213U*	2	3	1.26	1.05	.9
30 E 41506	6M1412S†	4	2	1.44	1.20	1.0

NON SHORTING TYPES

Stock No.	Mfr. No.	Cir.	Pos.	1-4 Ea.	5-9 Ea.	10- Ea
30 E 41514	6M2213	2	3	1.26	1.05	.9
30 E 41522	6M2213S†	2	3	1.26	1.05	.9
30 E 41530	6M2213U*	2	3	1.26	1.05	.9
30 E 41548	6M2412S†	4	2	1.[illegible]	1.20	1.0

LEVER ACTION SWITCHES

Positive action, phenolic sections. 60
series have mtg. brackets with round hol
1⅝" apart; 5000 series have elongated hol
in bracket with 2 9/32" centers. Voltage rati
500 VAC-DC. Max. nonbreaking current res
tive load, 6 amp. at 6 VAC. 20° indexing wi
knob and hardware. Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Poles Per Gang	Pos. Per Pole	1-4 Each	5- Ea
30 E 41209	5124	2	4	1.54	1.2
30 E 41217	6142	4	2	1.33	1.1
30 E 41225	6143	4	3	1.33	1.1

Non-Shorting

Stock No.	Mfg. No.	Poles Per Gang	Pos. Per Pole	1-4 Each	5- Ea
30 E 41233	5224	2	4	1.54	1.2
30 E 41241	6242	4	2	1.33	1.1
30 E 41258	6243	4	3	1.33	1.1

UNIVERSAL MOUNTING BRACKE

"L" shape. For rear support of switches. Shpg. wt., 2 oz.

30 E 41100 Type RB254 Net. .05

24 POSITION TAP SWITCH

Single circuit 24 positions, continuous rotation with no stops. 15° spacing between positions. Non-shorting. 2" notched shaft. ⅜ x ⅜" bushing. 2 phenolic sections. Voltage breakdown 1000V AC-DC. With knob, hardware and dial plate. Shpg. wt., 6 oz.

30 E 41191 Mfg. No. 13124L .... Net ea. 3.07

DIAL PLATES

Silver markings on black background. Use 30° spacing plates for all Mallory 1200 L and 1300 L series switches and for 1¼" base. 3100 J and 3200 J series. 20° spacing for 1 11/16" base switches in latter series. 1 13/16" diam., 7/16" hole. Shpg. wt., 2 oz.

20° Spacing Stock No.	30° Spacing Stock No.	Marking	20° Spacing Stock No.	30° Spacing Stock No.	Marking
—	30 E 40664	1 to 2	30 E 40961	30 E 40771	Off 1 to 3
—	30 E 40672	1 to 3	30 E 40979	30 E 40789	Off 1 to 4
30 E 40862	30 E 40680	1 to 4	30 E 40987	30 E 40797	Off 1 to 5
30 E 40870	30 E 40698	1 to 5	30 E 40995	30 E 40805	Off 1 to 6
30 E 40888	30 E 40706	1 to 6	30 E 41019	30 E 40813	Off 1 to 7
30 E 40896	30 E 40714	1 to 7	30 E 41027	30 E 40821	Off 1 to 8
30 E 40904	30 E 40722	1 to 8	30 E 41035	30 E 40839	Off 1 to 9
30 E 40912	30 E 40730	1 to 9	30 E 41068	30 E 40847	Off 1 to 10
30 E 40920	30 E 40748	1 to 10	30 E 41076	—	Off 1 to 11
30 E 40938	30 E 40755	1 to 11	30 E 41043	—	Off 1 to 14
—	30 E 40763	1 to 12	30 E 41092	—	Off 1 to 16
30 E 40953	—	1 to 17			

ANY OF ABOVE NET EACH .12

PHENOLIC MINIATURE ROTARY SWITCHES

Stators and rotors use Richardson T725 grade phenolic. Has comm
contact on same side as the switching contacts. Commercial equiva
ent to MIL-S-3786. Breakdown voltage between contacts, and contac
and frames is 1700 V R.M.S., 60 cycles. Contact rating is 350 MA
500 volts R.M.S. resistive load. Shaft is 2" long by ¼" dia. with ⅟
spacing between wafers. Wafers are 1¼" dia. and 30° indexing. Ove
all dia. 1 9/16". Supplied with knob, adjustable stop, lock washer a
nut. Shpg. wt., 3 oz.

Non-Shorting Stock No.	Mfr. No.	Cir. Per Sec.	Sec.	Pos.	1-4 Ea.	5- Ea
30 E 41720	4M21111	1	1	11	1.80	1.5
30 E 41738	4M2215	2	1	5	1.80	1.5
30 E 41746	4M21211	1	2	11	2.58	2.1
30 E 41753	4M2313	3	1	3	1.80	1.5
30 E 41761	4M21311	1	3	11	3.24	2.7
30 E 41779	4M2412	4	1	2	1.80	1.5
30 E 41787	4M2225	2	2	5	2.58	2.1
30 E 41795	4M21411	1	4	11	3.81	3.1
30 E 41803	4M21511	1	5	11	4.47	3.7
30 E 41811	4M2323	3	2	3	2.58	2.1
30 E 41829	4M2235	2	3	5	3.24	2.7
30 E 41837	4M21611	1	6	11	5.04	4.2
30 E 41845	4M2422	4	2	2	2.58	2.1
30 E 41852	4M2245	2	4	5	3.81	1.1
30 E 41860	4M2255	2	5	5	4.47	3.7
30 E 41886	4M2265	2	6	5	5.04	4.2

Rotary and Foot Switches

MALLORY SINGLE GANG ROTARY SWITCHES

ngle gang, phenolic wafer. 1¼" diameter and 30° indexing except * are 1$^{11}/_{16}$" and have ° indexing and adjustable stop. Voltage breakdown 300 V AC or DC. 2" notched shaft with " threaded bushing, ⅜" long. With bar knob, nut and lockwasher. Shpg. wt., 4 oz.

Shorting Type ock No.	Shorting Type Mfg. No.	Non-Shorting Stock No.	Non-Shorting Mfg. No.	Poles	Positions	1-4 Each	5-9 Each	10-24 Each	25-49 Each	50-95 Each
E 40011	3115J	30 E 40136	3215J	1	5	1.13	.94	.86	.81	.76
E 40029	31112J	30 E 40144	32112J	1	12	1.13	.94	.86	.81	.76
E 40037	3122J	30 E 40151	3222J	2	2	1.13	.94	.86	.81	.76
E 40045	3123J	30 E 40169	3223J	2	3	1.13	.94	.86	.81	.76
E 40052	3126J	30 E 40177	3226J	2	6	1.13	.94	.86	.81	.76
E 40060	3134J	30 E 40185	3234J	3	4	1.17	.98	.88	.83	.78
E 40078	3142J	30 E 40193	3242J	4	2	1.17	.98	.88	.83	.78
E 40086	3143J	30 E 40201	3243J	4	3	1.95	.98	.88	.83	.78
E 40094	31117J*	30 E 40219	32117J*	1	17	1.73	1.45	1.30	1.23	1.16
E 40102	3129J*	30 E 40227	3229J*	2	9	1.73	1.45	1.30	1.23	1.16
E 40110	3136J*	30 E 40235	3236J*	3	6	1.83	1.53	1.38	1.31	1.22
E 40128	3136J*	30 E 40243	3263J*	6	3	1.83	1.53	1.38	1.31	1.22

ALL PURPOSE SWITCHES

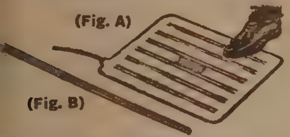
Single section phenolic type 2" long by ¼" dia. shaft with ⅜" bushing. Supplied with knob lockwasher and nut except † uses knurled shaft, no knob furnished. *Spring return feature. § HAS AC Line Switch. Shpg. wt., 3 oz.

SHORTING TYPES

Stock No.	Mallory No.	Cir.	Pos.	1-4 Each	5-9 Each
30 E 49194	4M1114D§	1	4	1.80	1.50
30 E 49202	5M1112	1	2	1.08	.90
30 E 49210	5M1113	1	3	1.08	.90
30 E 49228	5M1113K†	1	3	.75	.63
30 E 49236	5M1213	2	3	1.08	.90
NON-SHORTING TYPES					
30 E 49244	4M2412S*	4	2	1.44	1.20
30 E 49251	5M2213*	2	3	1.08	.90

TAPESWITCH MATS—STRIPS AND ALARMS

eswitch mats and strips close an elecal circuit. They may be used to activate unciators in stores, offices, etc.; used to trol automatic door openers in food and artment stores; can be used to turn on ts, ring bells, actuate electric counters, . Perfect for alarm systems in homes, res and industry.



(Fig. A)

(Fig. B)

eswitch Flexible Switch Mats (Fig. A). s than 5 lbs. pressure activates these s. Although rated and tested at 1 amp., VAC for floor switching, 24-volts or less recommended. Only 3/32" thick; waterstant durable covering. Shpg. wt.: 17 x mat, 1 lb.; 6 x 23" mat, 6 oz.

23" Mat with 6' Cord.

66010 .... Net ea. **12.00**

23" Stair Tread Mat with 18" Lead.

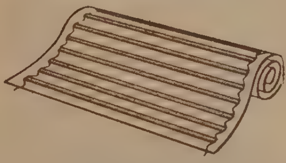
66028 .... Net ea. **4.90**

switch Ribbon Switches (Fig. B). These ss at any point" switches can be actid with only 12 oz. of finger pressure. nally open, momentary contact type with eads. Moisture-proof chrome yellow vinyl r. Only 9/16" thick. Rated 1 amp., 117 or 28 VDC. Shpg. wt.: 2' length, 4 oz.; ngth, 7 oz.

66036 2' length .... Net ea. **3.20**

66044 5' length .... Net ea. **5.84**

CUT TO LENGTH SWITCHING RUNNER



5-ft. long x 30" wide x $^1/_{16}$" thick and can be cut to any length. 5 lbs. nominal foot pressure. Solder or twist connections easily made. Excellent extended area signaling for concealed indoor alarms and controls. Switching elements on 2⅞" centers are wired in parallel and encased in a polyethylene envelope. For indoor use only. Install under rug, rubber runner, mat or tile. Wt., 1½ lbs.

33 E 66077 .... **Net 13.40**

100-WATT FOOTSWITCH

"Tapeswitch"—Long-life foot-switch, rated at 100 watts. Uses Controflex in molded flat pad 2" x 5" x 1/4" thick. Complete with 6' U.L. listed lead. Sealed, weather-proof. Momentary, normally-open contacts. Non-tiring, user can stand on it, jump on it. Can be taped or cemented to floor. Wt., 12 oz.

33 E 66069 .... **Net 3.04**

CHIME ANNUNCIATOR KIT

22^{95}

- Announces Visitors
- Guards Against Theft

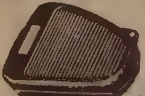
TS-1 Annunciator Kit—Complete entrance signal system for stores, homes, offices, shops, etc. Kit contains CVP 1723 (17" x 23") switch mat, dual-note chime, plug-in transformer, 24/2 lead wire 25-ft. long, hardware, and installation instructions. Easy to install. 117VAC. Shpg. wt., 4 lbs.

33 E 66051 .... **Net 22.95**

LINEMASTER FOOT SWITCHES

B-2-S

T51-S



632-S

491-S

lel B-2-S "Executive". Two momentary T switches side by side. Interlock prets both circuits from being operated at e time. Both sides normally off when in use. 15 amps, 125 VAC. 4⅝x4x1⅛". g. wt., 14 oz.

36086 .... Net ea. **7.50**

lel T51-S "Treadlite". Compact, rugged. T momentary contacts rated 7 amps at 250v. AC, ⅙ H.P. at 115v. AC. Rubber d and skid-proof base 3½x2⅝x1".

36011 Wt. 7 oz. .... Net ea. **2.75**

el T51-SC—Same with a six ft. cord and prong series plug. Shpg. wt., 1 lb.

36029 .... Net ea. **4.00**

el T-51-SC3—Same as above but with onductor cord and 3 prong grounded es plug. Shpg. wt., 1½ lb.

36078 .... Net ea. **5.00**

Model 632-S "Clipper". Momentary contact with SPDT, rated at 20 amps 125-250v. AC, 1 HP 115-230v. AC. Cast iron housing, skid-proof base pad, black wrinkle finish. Size 4½x3½x1½". Shpg. wt., 2¼ lbs.

34 E 36052 .... **Net ea. 8.25**

Model 632-D. Same as 632-S but maintains contact until again actuated.

34 E 36060 Wt. 2¼ lbs. .... **Net ea. 11.00**

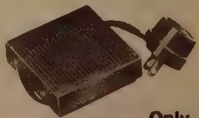
Model 491-S "Compact"—SPDT momentary contacts rated 10 amps 125v. AC, ½ HP at 115v. AC. Steel housing, black wrinkle finish, skid-proof base. 2⅞x2½x2⅛". wt., 7 oz.

34 E 36037 .... **Net ea. 3.25**

Model 491-SC. Same with six foot cord and two prong plug. Shpg. wt., 7 oz.

34 E 36045 .... **Net ea. 5.00**

LAFAYETTE FOOT SWITCH



Keeps Your Hands Free!

Only **2^{25}**

Ideal treadle switch for bench tools etc. SPST momentary contact rated at 10 amps. 125v. AC. Steel housing, grey crackle finish. Skidproof base. 6 ft., series wired cord. 2⅞ x 2⅞ x 1". Shpg. wt., 1 lb. Imported.

99 E 80707 .... **Net 2.25**

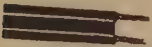
Antenna Wire - Guy Wire - Speaker and Zip Cord

SHIELDED "CONCO-FOAM"

- All Channel Color TV and FM Cable

Assures excellent VHF, UHF, COLOR and B/W T.V. and FM reception in crowded areas where reception is critical. Mylar-aluminum shielding provides strong and clean signals, eliminating electrical noise and ghost signals, 22 gauge, solid copperweld conductors, foam insulation, mylar-aluminum foil shield, stranded tin copper down wire, black polyethylene outer jacket. Spade terminals included. 3 lbs. per 100 ft. **Only in lengths listed below.**

32 E 31867	50 ft. coil	Net 4.39
32 E 31875	75 ft. coil	Net 5.98
32 E 31883	100 ft. coil	Net 7.88



300 OHM TWIN LEAD

BROWN. High quality, low-loss lead-in for all TV and FM installations. 55 mil polyethylene dielectric—22 gauge copper leads. **Only in lengths listed below.** Shpg. wt., 2 lbs. per 100 ft.

32 E 89121	100 ft. coil	Net 1.49
32 E 89139	500 ft. coil	Net 6.85
32 E 89147	1,000 ft. coil	Net 12.81

CLEAR. Same as above but clear for a better blend with the base boards.

32 E 89154	100 ft. spool	Net 1.68
32 E 89162	500 ft. spool	Net 7.51
32 E 89170	1,000 ft. spool	Net 14.11

HEAVY DUTY

300 ohm brown twin lead with 80 mil thick polyethylene insulation and 20 gauge copper conductors. Shpg. wt., 2 lbs. per 100 ft.

32 E 89188	100 ft. coil	Net 1.74
32 E 36452	1,000 ft. coil	Net 15.54

ROTATOR CABLES

4 CONDUCTOR FLAT. Flexible stranded No. 20 copper encased in tough plastic insulation. Shpg. wt., 3 lbs. per 100′ coil.

32 E 89105	100 ft. coil	Net 3.10

4 CONDUCTOR ROUND HEAVY DUTY. Belden 8489. All 18 gauge stranded flexible conductors, plastic insulated and jacketed. 6 lbs.

32 E 17106	100 ft. coil	Net 7.15

5 CONDUCTOR FLAT. Same construction as 4-cond. flat. Shpg. wt., 4 lbs.

32 E 36312	per 100 ft.	Net 3.89

8 CONDUCTOR ROUND. Belden 8488, No. 22 stranded copper conductors. Vinyl insulated, vinyl jacket. In 100 ft. coils only.

32 E 14863	100 ft. coil	Net 5.70

8 CONDUCTOR ROUND HEAVY DUTY. Belden 8448. Similar to above but 2 conductors are 18 gauge.

32 E 14574	100 ft. coil	Net 8.55

ANTENNA WIRE

Finest grade high tensile strength copper for all antenna requirements. Avg. shpg. wt., 1 lb. Only in lengths listed below.

32 E 36189	75 ft. 7/22 bare	Net 2.16
32 E 36197	100 ft. 7/22 bare	Net 2.64
32 E 36221	75 ft. 7/26 bare	Net 1.03
32 E 36239	100 ft. 7/26 bare	Net 1.29
32 E 30091	100 ft. 12 solid enamel	Net 4.30
32 E 30109	100 ft. 14 solid enamel	Net 3.00

COPPERWELD. Copper outside conductor bonded to steel core. For ham antennas, commercial installations, non-stretch, hard drawn high conductivity copperweld wire.

32 E 36247	75 ft. 12 solid	Net 2.95
32 E 36254	100 ft. 12 solid	Net 3.92
32 E 36262	75 ft. 14 solid	Net 2.38
32 E 36270	100 ft. 14 solid	Net 3.65

FOAM-TV TWIN LEAD

- For UHF-VHF and Color TV

A flat 300-ohm twin lead with the conductors totally encased in and surrounded by polyethylene foam with an outer black polyethylene jacket. Has high resistance to ultraviolet rays, oil, fumes, moisture, salt air and abrasion. 20-gauge stranded copper conductors. Available only in lengths listed below. Shpg. wt., 2½ lbs. per 100 ft.

32 E 36031	50-ft. Coil	Net 2.08
32 E 36049	100-ft. Coil	Net 3.79
32 E 36015	500-ft. Coil	Net 16.96
32 E 36023	1000-ft. Coil	Net 33.50

UHF-VHF OPEN LINE

300 OHM. Attenuation averages only 1.9 db over entire UHF band. No. 18 copperweld wire—pure polyethylene separators spaced at 6″. Spaced only 1/2″ between conductors. Shpg. wt., 2½ lbs. per 100′. **Available only in lengths listed below.**

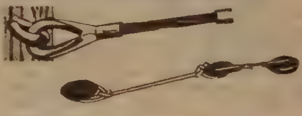
32 E 36106	100 ft. coil	Net 3.41
32 E 36114	250 ft. coil	Net 8.10
32 E 36122	500 ft. spool	Net 15.78

450 OHM. Similar to above. 1″ spacing between conductors.

32 E 36130	100 ft. coil	Net 3.41
32 E 36148	250 ft. spool	Net 8.10
32 E 36155	500 ft. spool	Net 15.78

FIBERGLASS GUY LINE

• Revolutionizes Ham and TV Antenna Systems • Non-Metallic Guy Line



A non-inductive, non-conducting non-absorbing guy line for minimum loss. Provides 1000 pounds tensile strength. Eliminates unwanted radiation losses. Completely isolates the antenna system. Will not rot, shrink, stretch, or sag. **Only in lengths listed below.** Shpg. wt., 2½ lbs. Per 100′ spool.

32 E 45016	100 ft.	Net 5.19
32 E 45024	600 ft.	Net 29.95

STEEL GUY WIRE

Six strands of No. 20 high tensile strength galvanized steel wire.

33 E 31014	50 ft. roll. Wt., 1½ lbs.	.45
33 E 31022	100 ft. roll. Wt., 2 lbs.	.69
33 E 31030	500 ft. roll. Wt., 12 lbs.	3.25

VINYL COVERED GUY WIRE

6 strands of No. 20-gauge high tensile strength galvanized wire. Weatherproof, non-stretch, long lasting. Ideal for TV guy wire, clothesline, and numerous garden uses. Translucent aqua green color.

32 E 36494	50 ft. roll, Wt., 1½ lbs.	1.05
32 E 36502	100 ft. roll, Wt. 2½ lbs.	1.98
32 E 36510	250 ft. roll, Wt., 6½ lbs.	4.82

ALUMINUM GUY WIRE

7-18 gauge stranded wires. Breaking strength 500 lbs. Shpg. wt., 2 lbs.

34 E 46275	100 ft. roll	2.49

ALUMINUM GROUND WIRE

No. 8 gauge solid conductor.

33 E 31048	50 ft. coil, Wt., 1½ lbs.	.85
33 E 31055	100 ft. coil. Wt., 2¼ lbs.	1.69
33 E 31063	500 ft. coil. Wt., 13 lbs.	7.95

LIFELINE COPPERWEL TWIN LEAD

- Guaranteed for Life of Your Antenn

Guarantee: If this deluxe 300 ohm line to last the life of your antenna we replace it at no charge. 20 Gauge Cop weld (copper clad steel) conductors finest brown polyethylene insulation. Ch ically protected against deterioration. cial "waste free" dispenser package. Sh wt., 3¾ lbs. Per 100 ft.

32 E 36163	100 ft. package	Net 2
32 E 36460	1000 ft.	Net 23

SET OF 2 STEREO CABLE

Set of 2—15 ft. speaker cables, each spade lugs on all ends. Clear plastic ered polarized conductors. 24 gauge cop conductors. Shpg. wt., 1 lb.

32 E 36486	Per Set	Net

ZIP-CORD MINIATURE PARALLEL CABLE

Multi purpose miniature zip cord. 2 cond tor, 24 gauge stranded. Extremely flexi for Hi-Fi installations, auto speakers, voltage control, etc. Available in whi brown, gray, clear.
Average shpg. wt., 2 lbs. per 100 ft.

32 E 89238	25 ft. white	Net
32 E 89246	25 ft. brown	Net
32 E 89253	25 ft. gray	Net
32 E 89261	25 ft. clear	Net
32 E 89279	50 ft. white	Net
32 E 89287	50 ft. brown	Net
32 E 89295	50 ft. gray	Net
32 E 89303	50 ft. clear	Net
32 E 89311	100 ft. white	Net 1
32 E 89329	100 ft. brown	Net 1
32 E 89337	100 ft. gray	Net 1
32 E 89345	100 ft. clear	Net 1

SPEAKER-LAMP CORD

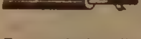
U.L. listed 2 conductor zipcord for lam speaker leads, etc. All No. 18 Gauge exc * is 16 Gauge. Shpg. wt., 4 lbs. per 100 Only in lengths shown below.

RUBBER INSULATION POSJ

32 E 31727	Black 25′	Net 1
32 E 31719	Brown 25′	Net 1
32 E 31735	Black 100′	Net 4
32 E 30505	Brown 100′	Net 4
32 E 30513	Brown 250′	Net 9

PLASTIC INSULATION POT

32 E 31743	Black 25′	Net 1
32 E 31750	*Black 25′	Net 2
32 E 31768	Brown 25′	Net 1
32 E 31776	*Brown 25′	Net 2
32 E 31784	Gray 25′	Net 1
32 E 31792	White 25′	Net 1
32 E 31800	Black 100′	Net 3
32 E 31818	*Black 100′	Net 6
32 E 30026	Brown 100′	Net 3
32 E 31826	*Brown 100′	Net 6
32 E 31834	Gray 100′	Net 3
32 E 31842	White 100′	Net 3
32 E 30497	Brown 250′	Net 8

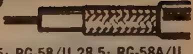


INDIVIDUALLY SHIELDED ZIP CORD

Two conductors No. 24 (7 x 32) individua shielded in spiral wrap. Gray plastic jac over each conductor. Ideally suited for au hi-fi, stereo and laboratory use. Shpg. 1 lb. per 25′.

32 E 31693	25′ spool	Net 2
32 E 31701	50′ spool	Net 3

Coaxial and Special-Purpose Cable



RG LOW-LOSS COAXIAL CABLES

ellent for RF, amateur and citizens band applications. All branded standard type numbers and meet requirements of RG cables on lified products list of U.S. Government. O.D.: RG-8/8U, RG-11/U, 11A/U .405"; RG-58/U, RG-58A/U .195"; RG-59/U .242. MMF/FT.: RG-8/U 29.5; RG-11/U 20.5; RG-11A/U 20.5; RG-58/U 28.5; RG-58A/U 29.5. RG-59/U 21. Available only in lengths listed below. Average shpg. wt., per 100 ft., 12 lbs.

		50 Ft. Length		100 Ft. Length		250 Ft. Lengths		500 Ft. Lengths	
Type	Imp. Ohms	Stock No.	Net	Stock No.	Net	Stock No.	Net	Stock No.	Net
8/U	52	32 E 17080	7.75	32 E 30315	14.40	32 E 17098	30.90	32 E 30323WX	57.75
11/U	75	———	—	32 E 30349	12.45	32 E 17114	29.40	32 E 30356WX	49.95
11A/U	75	———	—	32 E 30166	13.50	———	—	32 E 30216WX	57.75
58/U	53.5	32 E 17122	2.91	32 E 30364	5.10	32 E 17130	11.05	32 E 30372WX	18.85
58A/U	50	32 E 17148	3.23	32 E 30224	6.08	———	—	32 E 30232WX	22.15
59/U	73	32 E 17155	3.35	32 E 30398	5.97	32 E 17163	13.50	32 E 30406WX	20.85

LOW LOSS POLYFOAM COAX

se polyfoam coaxial cables have basically similar constructional and physical specifi- ons as the standard cables bearing the same RG number. Lower attenuation and capaci- ce result in signal strength increases up to 35%. 75 ohm cables are for TV and FM use le 50 ohm cables are ideal for amateur radio and CB. Available only in lengths listed.

11/U 75 ohm coax feeder with non-peak- attenuation characteristics. Ideal for ribution lead-in.
31214 100 ft. coil. .... Net 15.30

59/U 72 ohm coax cable for improved FM TV reception. Minimizes noise, ghosts color smears. Recommended for color
31248 100 ft. coil .... Net 6.50

RG 8/U. 50 ohm impedance cable with minimum signal loss and stray radiation for increased antenna system efficiency.
32 E 30463 100 ft. coil .... Net 14.65

RG-58/U. 53.5 ohm impedance cable with low loss and increased operation range for use in CB and amateur radio.
32 E 31180 100 ft. coil .... Net 5.50

RUBBER JACKETED SERVICE CORDS

listed, rubber sheathed service cord. Each stranded copper con- tor has color coded rubber insulation, cotton wrapped with tough r rubber jacket. Ideal for electronics equipment, household liances, garden and power tools. SV for light appliances; SJ for medium appliances and or heavy duty equipment. Rated 300 volts maximum except S#14 and S#10 rated 600 s. Available only in lengths shown below. Average shpg. wt., per 100 ft., 6 lbs.

				25 Ft. Spool		50 Ft. Spool		100 Ft. Spool	
Size	No. Cond.	O.D.	Amps	Stock No.	Net	Stock No.	Net	Stock No.	Net
18	2	.250"	5	32 E 30992	1.58	32 E 31008	2.95	32 E 31016	5.67
16	2	.340"	7	32 E 31024	2.52	32 E 31032	4.57	32 E 31040	8.43
18	3	.345"	5	32 E 31057	2.92	32 E 31065	5.12	32 E 31073	9.84
16	3	.375"	7	32 E 31081	3.69	32 E 31099	7.09	32 E 31107	13.55
14	3	.560"	15	32 E 31115	6.77	32 E 31123	12.92	32 E 31131	25.05
10	3	.690"	25	32 E 31149	12.13	32 E 31156	22.45	32 E 31164	42.92

EREO PHONO ICKUP WIRE

remely flexible, lightweight wire for all eo cartridges and tone arms. No. 32 nded 2, 3 and 4 conductor twisted mini- e color coded cables. Low hum and e pickup for best stereo performance. g. wt., 10 ft., 4 oz.; 25 ft., 7 oz.

UNSHIELDED WIRE

	10 Ft. Spool		25 Ft. Spool	
d.	Stk. No.	Net	Stk. No.	Net
	32 E 31263	.51	32 E 31271	.69
	32 E 31289	.59	32 E 31297	1.38
	32 E 31305	.75	32 E 31313	1.88

SHIELDED WIRE

*Individually shielded conductors

	10 Ft. Spool		25 Ft. Spool	
	32 E 31321	.79	32 E 31339	1.38
	32 E 31347	.90	32 E 31354	1.55
	32 E 31362	1.20	32 E 31370	2.08
	32 E 31388	.95	32 E 31396	1.90

BELL WIRE

18 solid. 2 conductor twisted pair. Plas- insulated. Shpg. wt., 3 lb. per 100'.
36288 100 ft. coil .... Net 2.31
36296 500 ft. coil .... Net 10.25

ELDEN COPPER BRAID

ible tinned copper braiding. Size is oval except * Is flat width. Shpg. wt., per ft., is 2 lbs.

ze	10 Ft. Spoon		50 Ft. Special	
"	Stock No	Net	Stock No.	Net
32	32 E 14301	.83	32 E 14368	2.48
16	32 E 14319	1.13	32 E 14376	3.36
16	32 E 14327	1.20	32 E 14384	4.15
2	32 E 14335	1.13	32 E 14392	3.93
8	32 E 14343	1.95	32 E 14400	8.35
32*	32 E 14350	2.66	32 E 14418	11.70

THERMOPLASTIC HOOK-UP WIRE

Convenient spools of plastic insulated wire. Shpg. wt., 25'—1/2 lb.; 100'—3 lb.

Stock No.	Description	Net
32 E 31891	#20 Solid—25 ft. Red	.46
32 E 31909	#20 Solid—25 ft. Black	.46
32 E 31917	#20 Solid—25 ft. Blue	.46
32 E 31925	#20 Solid—25 ft. Green	.46
32 E 31933	#20 Solid—100 ft. Red	1.05
32 E 31941	#20 Solid—100 ft. Black	1.05
32 E 31958	#20 Solid—100 ft. Blue	1.05
32 E 31966	#20 Solid—100 ft. Green	1.05
32 E 31974	#22 Solid—25 ft. Red	.46
32 E 31982	#22 Solid—25 ft. Black	.46
32 E 31990	#22 Solid—25 ft. Blue	.46
32 E 89352	#22 Solid—25 ft. Green	.46
32 E 89360	#22 Solid—100 ft. Red	1.03
32 E 89378	#22 Solid—100 ft. Black	1.03
32 E 89386	#22 Solid—100 ft. Blue	1.03
32 E 89394	#22 Solid—100 ft. Green	1.03
32 E 89402	#20 Stranded—25 ft. Red	.53
32 E 89410	#20 Stranded—25 ft. Black	.53
32 E 89428	#20 Stranded—25 ft. Blue	.53
32 E 89436	#20 Stranded—25 ft. Green	.53
32 E 89444	#20 Stranded—100 ft. Red	1.26
32 E 89451	#20 Stranded—100 ft. Black	1.26
32 E 89469	#20 Stranded—100 ft. Blue	1.26
32 E 89477	#22 Stranded—100 ft. Green	1.26
32 E 89485	#22 Stranded—25 ft. Red	.46
32 E 89493	#22 Stranded—25 ft. Black	.46
32 E 89519	#22 Stranded—25 ft. Blue	.46
32 E 89527	#22 Stranded—25 ft. Green	.46
32 E 89535	#22 Stranded—100 ft. Red	1.05
32 E 89543	#22 Stranded—100 ft. Black	1.05
32 E 89550	#22 Stranded—100 ft. Blue	1.05
32 E 89568	#22 Stranded—100 ft. Green	1.05

BARE NICKEL CHROMIUM WIRE

For electrical heating appliances and devices whose operating temperatures do not exceed 1850°F. Ideal for compact resistance required of heavy duty rheostats and controls. 1/4 lb. spools. Shpg. wt., 6 oz.

Stk. No.	Size	Net	Stk. No.	Size	Net
32 E 31404	14	1.67	32 E 31479	28	3.14
32 E 31412	16	1.76	32 E 31487	30	3.44
32 E 31420	18	1.85	32 E 31495	32	3.78
32 E 31438	20	1.95	32 E 31503	34	4.59
32 E 31446	22	2.13	32 E 31511	36	5.45
32 E 31453	24	2.45	32 E 31529	38	8.88
32 E 31461	26	2.79	32 E 31537	40	10.86

MAGNET WIRE

Finest quality. Available in plain enamel or heavy FORMVAR insulation. See FORMVAR listing for approx. footage per lb.

PLAIN ENAMELED

B&S Size	1/4 Lb. Stk. No.	Spool Net	1/2 Lb. Stk. No.	Spoo Net
14	32 E 31578	.56	32 E 31586	.96
16	32 E 30588	.56	32 E 30596	.96
18	32 E 30604	.58	32 E 30612	1.00
20	32 E 30620	.59	32 E 30638	1.03
22	32 E 30646	.61	32 E 30653	1.06
24	32 E 30661	.62	32 E 30679	1.10
26	32 E 30687	.66	32 E 30695	1.17
28	32 E 30703	.69	32 E 30711	1.23
30	32 E 30729	.75	32 E 30737	1.31
32	32 E 30745	.79	32 E 30752	1.39
34	32 E 30760	.87	32 E 30778	1.65
36	32 E 30786	1.04	32 E 30794	1.87
38	32 E 30802	1.21	32 E 30810	2.14
40	32 E 31594	1.48	32 E 31602	2.37

HEAVY FORMVAR IN 1 LB. SPOOLS

Stock No.	B&S Size	Feet	Net
32 E 30828	14	78	1.54
32 E 30836	16	124	1.59
32 E 30844	18	198	1.63
32 E 30851	20	313	1.70
32 E 30869	22	501	1.79
32 E 30877	24	798	1.91
32 E 30885	26	1200	2.04
32 E 30893	28	1999	2.24
32 E 30901	30	3200	2.52
32 E 30919	32	4900	2.77
32 E 30927	34	7950	3.04
32 E 30935	36	12,800	3.39
32 E 30943	38	20,000	4.08
32 E 30950	40	31,700	5.89

INTERCOM WIRE

2-conductor Twisted: Flexible, tinned copper with plastic insulation over each conductor. Shpg. wt., 2 lbs. per 100 ft. Available only in lengths listed below.
32 E 30521 100 ft. coil .... Net 1.14
32 E 30539 250 ft. spool .... Net 2.36

3 conductor twisted. Same construction as above. Shpg. wt., 3 lbs. per 100 ft.
32 E 30547 100 ft. coil .... Net 1.50
32 E 30554 250 ft. spool .... Net 3.25

3 conductor twisted. Same construction as above but with outer plastic jacket overall. Shpg. wt., 3 lbs. per 100 ft.
32 E 30562 100 ft. coil .... Net 3.65
32 E 30570 250 ft. spool .... Net 8.60

Belden Wire For Microphones-Intercom-P.A. Sou

SINGLE CONDUCTOR HIGH IMPEDANCE MIKE CABLE

Shielded single conductor cables. No. 25 tinned stranded wire; 3x33 copper and 4x33 copperweld tinned, cellulose yarn braid, polyethylene insulated, tinned copper braid shield, chrome-vinyl jacket. Type 8410 has rubber insulation and black rubber jacket. **Available only in lengths listed below.**

Beld. No.	Out Diam.	Wt. 100'	15 Ft. Spool Stock No.	Net	25 Ft. Spool Stock No.	Net	50 Ft. Spool Stock No.	Net	100 Ft. Spool Stock No.	Net
8411	.144"	2 lb.	32 E 13071	1.05	32 E 13089	1.47	32 E 13097	2.34	32 E 13105	4.45
8401	.200"	3 lb.	32 E 13113	1.31	32 E 13121	1.73	32 E 13139	3.06	32 E 13147	5.65
8410	.245"	4 lb.	———	—	32 E 13162	3.15	32 E 13170	5.55	32 E 13188	10.35

2-CONDUCTOR LOW-IMPEDANCE MINIATURE AND STD. MIKE CABLES

All cables shielded. Miniature types 8420 and 8413 both No. 24 stranded tinned. 8420 has polyethylene insulation and chrome vinyl jacket, 8413 rubber insulation and black rubber jacket. Stranded types: 8422 is 22 stranded tinned, poly insulation and chrome vinyl jacket; 8412 No. 20 stranded tinned, rubber insulation and black rubber jacket; 8402 same as 8412 but brown hypalon jacket; 8428 is heavy duty No. 18 stranded tinned, black Neoprene jacket for studio use. **Available only in length listed below.**

Beld. No.	Out Diam.	Wt. 100'	15 Ft. Spool Stock No.	Net	25 Ft. Spool Stock No.	Net	50 Ft. Spool Stock No.	Net	100 Ft. Spool Stock No.	Net
8420	.185"	2½ lb.	32 E 13196	1.86	32 E 13204	2.78	32 E 13212	4.20	32 E 13220	7.95
8413	.190"	2½ lb.	32 E 13238	2.10	32 E 13246	3.15	32 E 13253	5.95	32 E 13261	10.95
8422	.231"	4 lb.	32 E 13279	1.65	32 E 13287	2.51	32 E 13295	4.65	32 E 13303	8.20
8412	.268"	5 lb.	———	—	32 E 13329	3.23	32 E 13337	6.10	32 E 13345	11.40
8402	.268"	6 lb.	———	—	———	—	———	—	32 E 15399	12.75
8428	.295"	6¾ lb.	———	—	———	—	———	—	32 E 13386	15.75

SHIELDED CABLES FOR PA AND INTERCOM

2 CONDUCTOR-TWISTED PAIR-SHIELDED CABLES

All have stranded tinned copper conductors except No. 8739 is solid. Each conductor has vinyl insulation except * has polyethelene. Shielding: types marked * have aluminum-polyester shield with stranded tinned ground wire; types marked # have tinned copper braided shield; types marked △ have tinned copper spiral wrapped shield.
All have overall chrome vinyl jacket except # have no outer jacket over shield.
Available only in lengths listed below.

Beld. No.	Gauge	O.D."	Lbs. 100 Ft.	100 Ft. Spool Stock No.	Net	250 Ft. Spool Stock No.	Net	500 Ft. Spool Stock No.	Net
8739△	22	.160	2½	32 E 13519	4.15	———	—	32 E 15407	17.70
8737△	22	.170	2½	32 E 13527	4.45	32 E 15415	9.30	32 E 15423	19.50
8759△	20	.195	3	32 E 13535	5.35	———	—	32 E 15431	22.35
8790△	18	.231	4	32 E 13543	6.60	32 E 15449	14.25	32 E 15456	28.50
8780△	16	.266	5	32 E 13550	8.25	———	—	32 E 15464	36.75
8761*	22	.167	2	———	—	———	—	32 E 15472	16.95
8762*	20	.196	3	32 E 13576	5.05	32 E 15480	10.45	32 E 15498	20.85
8760*	18	.222	3	———	—	32 E 15506	12.85	32 E 15514	25.05
8758#	20	.165	2	32 E 13600	5.10	———	—	32 E 15522	20.85
8789#	18	.204	3	———	—	———	—	32 E 15530	30.75
8779#	16	.225	4	———	—	———	—	32 E 15548	39.40

2-CONDUCTOR-TWISTED PAIR-UNSHIELDED

All have tinned stranded copper conductors except * are solid copper. Types with † have chrome vinyl jacket overall, others without jacket. All conductors have vinyl insulation. **Available only in lengths listed below.**

Beld. No.	Gauge	O.D."	Lbs. 100 Ft.	100 Ft. Spool Stock No.	Net	500 Ft. Spool Stock No.	Net
8481	22*	.112	1	32 E 13717	2.07	32 E 15555	6.85
8482	19*	.130	1½	32 E 13030	2.63	32 E 15563	9.75
8460	18	.175	2	32 E 13725	3.75	32 E 15571	14.85
8470	16	.195	2½	———	—	32 E 15589	19.90
8740†	22*	.150	2	32 E 13741	2.55	32 E 15597	9.15
8461†	18	.226	3	32 E 13766	4.75	32 E 15605	19.50
8471†	16	.256	4	———	—	32 E 15613	24.60

SHIELDED SOUND-PA-INTERCOM CABLE

BELDEN 8208. 2 conductor No. 18 tinned stranded copper, twisted pair, rubber insulated, braided tinned copper shield, chrome vinyl jacket overall O.D. .255". Shpg. wt., 100', 4 lbs.

BELDEN 8735. 3 conductor No. 22 tinned stranded copper vinyl insulated, cabled, tinned copper braid shield chrome vinyl jacket overall. O.D. .199". Shpg. wt., 100', 3 lbs.

Available only in lengths listed below.

Belden No.	15 Ft. Spool Stock No.	Net	50 Ft. Spool Stock No.	Net	100 Ft. Spool Stock No.	Net	500 Ft. Spool Stock No.	Net
8208	———		———	—	32 E 13808	8.55	32 E 15621	38.10
8735	32 E 13865	1.35	32 E 13873	3.55	32 E 13881	6.15	32 E 15639	26.55

3-CONDUCTOR CABLE FOR PA AND INTERCO

SHIELD CAB

All have 3 conductors. Type 8771
cabled No. 22 stranded tinned copper
ductors with polyethelene insulation, a
num-polyester shield, stranded tinned co
No. 22 ground drain wire and overall ch
vinyl jacket. O.D. is .175". Type 877
identical except has No. 20 condu
and ground wire. O.D. is .200". Type
is same but with No. 18 conductors
No. 20 ground wire. O.D. is .286". Type
is same but with 18 gauge conductors,
insulation, tinned copper wrapped s
and no ground wire. O.D. is .236".
Available only in lengths listed below.

Stock No.	Beld No.	Gauge	Feet	Wt. Lbs.	
32 E 15647	8771	22	250	6	1
32 E 15654	8771	22	500	11	2
32 E 15662	8772	20	500	16	2
32 E 15670	8770	18	500	22	3
32 E 15688	8791	18	100	6	
32 E 15696	8791	18	500	24	3

UNSHIELDED CABLES

All are 3-conductor solid #19 copper,
insulated and cabled. 8487 has chrome
outer jacket. 8483 has no jacket. Shpg.
2½ lbs. per 100 ft.

Stock No.	Beld. No.	O.D.	Feet	
32 E 15704	8487	.180	500	1
32 E 15712	8483	.132	100	
32 E 15720	8483	.132	500	1

SPECIAL INTERC AND P.A. CAB

BELDEN 8734. 3 conductor No. 22 stran
tinned copper with vinyl insulation. 1
ductor with tinned copper braid shield, 2
shielded, cabled with overall chrome v
jacket. O.D. .194". Shpg. wt., per 100', 3
Available only in lengths listed below.

32 E 13972 100 ft. spool .... Net 5
32 E 15738 500 ft. spool .... Net 2

BELDEN 8763. 3 conductors No. 20 stran
tinned copper with polyethylene insulat
2 conductors with aluminum-Mylar wrap
shield, 1 unshielded. Also has No. 20 stra
ed, tinned copper ground wire. Chrome v
jacket overall, O.D. .210". Shpg. wt.,
100', 3½ lbs. **Available only in len
listed below.**

32 E 15746 500 ft. spool .... Net 25

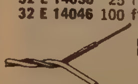
BELDEN 8732. 4 conductors No. 22 stran
tinned copper with polyethylene insulati
2 conductors with tinned copper braid shi
2 unshielded. Chrome vinyl jacket over
Oval shape O.D. .188" x .296". Shpg.
100', 3½ lbs. **Available only in lengths lis
below.**

32 E 13998 100 ft. spool .... Net 6
32 E 15753 500 ft. spool .... Net 29

SHIELDED PHONO PICKU CABL

BELDEN TYPE 8431. Extremely limp and fl
ible. No. 24 stranded (16x36) tinned copp
rubber covered, tinned copper braid shie
brown cotton braid jacket. **Only in leng
listed below.** Shpg. wt., 100 ft., 1 lb.

32 E 14020 15 ft. coil .... Net each 1
32 E 14038 25 ft. coil .... Net each 1
32 E 14046 100 ft. coil .... Net each 4



BELDEN PHON PICKUP CABL

BELDEN 8430. Flexible, #32 stranded twist
pair. Coded red and black. Small diamet
Shpg. wt., 4 oz.

32 E 14053 25 ft. .... Net .

Belden TV, Intercom and P. A. Wire

OILED MICROPHONE AND TELEPHONE CORDS

ave insulated cadmium bronze conductors except * has 5 strands nned copperweld and 16 strands tinned copper. Microphone cables ave black neoprene jacket except # has gray vinyl; telephone cables, ack vinyl jacket. Type 8499 and 8605 shielded; type 8497 1 ielded and 2 unshielded conductors, all others unshielded. Telephone cables have spade terminals and strain relief. Shpg. wt., ½ lb.

Stock No.	Belden No.	Cond.	Type	Extends From	Extends To	Net
E 14236	8415*	4	Mic	11½"	6'	1.58
E 15084	8497*	3	Mic	11½"	6'	1.56
E 15092	8499	1	Mic	7½"	4'	1.05
E 17395	8605#	1	Mic	21½"	12'	1.55
E 15100	8494	4	Tel	10"	4½'	1.80
E 15118	8495	3	Tel	10"	4½'	1.41

INNED BUS BAR WIRE

lid tinned copper bus-bar wire. Especially for use where high curnt conductor is needed as in power plants, ground wire, switchards and point to point wiring. Made in accordance with government specification QQ-W-343. Comes only in standard spools of 100 d 1000 feet, except 8011 available in 100 ft. spool only.

lden No.	AWG	O.D.	100 Ft. Spool Stock No.	Oz.	Net	1000 Ft. Spool Stock No.	Lbs.	Net
025	30	.010	32 E 15126	2	.75	32 E 15134	¼	3.15
024	28	.012	32 E 15142	2	.75	32 E 15159	½	3.45
023	26	.016	32 E 15167	3	.80	32 E 15175	1	3.75
022	24	.020	32 E 15183	4	.81	32 E 15191	1¼	4.26
021	22	.025	32 E 15209	5	.84	32 E 15217	2	5.10
020	20	.032	32 E 15225	6	1.01	32 E 15233	3½	7.05
019	18	.040	32 E 15241	8	1.32	32 E 15258	5½	10.05
013	16	.050	32 E 15266	14	1.89	32 E 15274	8½	16.15
012	14	.064	32 E 15282	24	2.82	32 E 15290	13	24.00
011	12	.080	32 E 15308	40	4.28	—	—	—

ELDEN TEST PROD WIRE

tremely flexible, limp rubber covered hi-voltage lead. No. 18 randed, tinned, cotton wrap. 8899 for 5000 working volts. 8898 for ,000 working volts. In red or black. Shpg. wt., 100 ft., 2 lbs.

lden No.	10 Ft. Stk. No.	Net	25 Ft. Stk. No.	Net	100 Ft. Stk. No.	Net
99 Red	32 E 17239	.83	32 E 17254	1.31	32 E 17270	4.20
99 Blk	32 E 17247	.83	32 E 17262	1.31	32 E 17288	4.20
98 Red	32 E 17296	1.17	32 E 17312	2.18	32 E 17338	5.70
98 Blk	32 E 17304	1.17	32 E 17320	2.18	32 E 17346	5.70

INIATURE TEST PROD WIRE

lden 8890. Similar to above, but with No. 24 stranded wire. For 00 working volts. Available only in 25 and 100 ft. spools. Available d or black. Shpg. wt., 100 ft., ½ lb.

E 17353 25 ft. Red 32 E 17361 25 ft. Black ..... Net 1.01
E 17379 100 ft. Red 32 E 17387 100 ft. Black ..... Net 2.52

VINYL COVERED MULTIPLE PAIRED CABLE

r balanced line intercom system and telephone wiring. Unshielded 2 solid tinned copper conductors, vinyl insulated, cabled in pairs, rome vinyl outer jacket. Available only in lengths listed below.

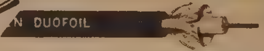
lden No.	No. of Conds.	O.D. In.	Lbs. 100'	100 ft. Spool Stock No.	Net	250 ft. Spool Stock No.	Net
40	2	.150	1¾	32 E 13741	2.55	32 E 15779	4.95
41	4	.201	2¾	32 E 15787	4.30	32 E 15795	9.45
42	6	.240	3½	32 E 15803	5.65	32 E 15811	12.75
43	12	.305	4¾	32 E 15829	9.00	32 E 15837	20.85
44	18	.354	7½	32 E 15845	12.90	32 E 15852	30.15
54	26	.409	11	32 E 15860	18.00	32 E 15878	43.50
45	30	.420	12	32 E 15886	22.15	32 E 15894	51.15

VINYL COVERED MULTIPLE UNPAIRED CABLE

conductors unshielded stranded tinned copper except * include two 18 conductors. Each conductor vinyl insulated cabled. Chrome yl jacket overall. **Available only in sizes listed below.**

lden No.	Conds.	O.D."	Lbs. 100 Ft.	15 Ft. Spool Stk. No.	Net	25 Ft. Spool Stk. No.	Net	100 Ft. Spool Stk. No.	Net	250 Ft. Spool Stk. No.	Net
43	3	.150	2	—	—	32 E 14244	1.26	32 E 14525	3.30	32 E 15902	6.65
44	4	.168	2¼	—	—	32 E 14251	1.49	32 E 14533	4.50	32 E 15910	9.30
45	5	.180	2½	—	—	32 E 14269	1.68	32 E 14541	5.18	32 E 15928	11.10
46*	6	.222	4	32 E 14277	1.70	—	—	32 E 14558	7.75	32 E 15936	17.05
47*	7	.246	5	—	—	—	—	32 E 14566	8.70	32 E 15944	19.30
48*	8	.251	5	32 E 14285	1.86	—	—	32 E 14574	9.30	32 E 15951	21.10
49*	9	.261	5	32 E 14293	2.06	—	—	32 E 14582	10.05	32 E 15969	23.10
56	10	.260	5¼	—	—	—	—	32 E 14988	10.20	—	—
57	12	.260	5½	—	—	—	—	32 E 14970	10.95	—	—
58	15	.320	8	—	—	—	—	32 E 14947	18.75	—	—
59	25	.370	11½	—	—	—	—	32 E 14954	28.50	—	—

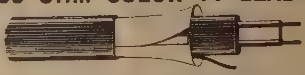
BELDEN DUOFOIL 75 OHM COAX



Belden 8228. Low loss 100% shielded, 75 ohm, 100% sweep tested coaxial cable for 82 channel VHF/UHF color or black and white TV reception. No. 18 solid bare copper conductor with low loss polyethylene insulation. Shielding is polyester film with aluminum lamination on both surfaces. Has 4 No. 28 solid tinned copper-weld drain wires spirally wrapped. Overall PVC black all weather jacket is only .242"OD. Only in lengths listed below.

32 E 17411 .... 100' Shpg. wt., 4 lbs. .... Net 6.30
32 E 17403 .... 500' Shpg. wt., 16 lbs. .... Net 20.70

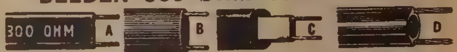
BELDEN 8290 SHIELDED PERMOHM 300 OHM COLOR TV LEAD-IN



Designed for 82 channel color TV reception, 8290 Permohm combines the strong signal strength of twin-line with the clean signal of shielded cable. Shielded to eliminate ignition and other interference caused by line pick-up weatherproof. Shpg. wt., 5 lbs. per 100 ft. Available only in lengths listed below.

32 E 15357 50 ft. .... Net 5.95 | 32 E 15373 100 ft. .... Net 10.15
32 E 15365 75 ft. .... Net 8.05 | 32 E 15977 500 ft. .... Net 47.90

BELDEN 300 OHM TWIN LEAD



Type 8225. Fig. A. for TV and FM antennas. Low loss polyethylene insulation. Stranded No. 20 (7x28). Shpg. wt., 100 ft. 2 lbs.

32 E 14061 (50 ft.) .... 1.22 | 32 E 14079 (75 ft.) 1.59
32 E 14087 (100 ft.) .... 2.00 | 32 E 15985 (250 ft.) 4.94

Type 8235. Fig. B. Low loss 300 ohm line for UHF or VHF TV antennas and for amateur transmitting and receiving—Twin lead rated 1KW(RF). Resists oxidation and sun; made with 100% virgin polyethylene web. 18 gauge (7x26) stranded.

32 E 14103 (100 ft.) 5.65

Type 8230. Fig. A. "Weldohm" copper coated steel wire. Polyethylene insulation. Almost twice as strong as plain copper. Perfect for long runs. Stranded No. 20 (7x28). Shpg. wt., 100 ft. 2 lbs.

32 E 14129 (50 ft.) .... 1.34 | 32 E 14137 (75 ft.) 1.77
32 E 14145 (100 ft.) .... 2.22 | 32 E 15993 (250 ft.) 5.50

Type 8285. Fig. C. Encapsulated in low loss cellular polyethylene. Delivers a strong signal on all channels VHF or UHF. A must for color TV. 2 Conductor #22 (7x30) stranded copper weld conductors. Shpg. wt., 4 lbs. per 100 ft.

32 E 14160 (50 ft.) .... 2.85 | 32 E 14178 (75 ft.) 3.85
32 E 14186 (100 ft.) .... 4.90 | 32 E 17015 (250 ft.) 11.65

Type 8275. Fig. D. UHF-VHF lead, ideal for color and black and white TV. 7x28 copper weld conductors, polyethylene jacket with inert gas filled unicellular polyethylene core. Shpg. wt., 4 lbs. per 100 ft.

32 E 15043 (50 ft.) .... 2.70 | 32 E 15050 (75 ft.) 3.80
32 E 15068 (100 ft.) .... 4.65 | 32 E 17023 (250 ft.) 11.05

UNSHIELDED 2 CONDUCTOR TWISTED PAIR SPEAKER AND INTERCOM CABLE

BELDEN 8205. 2 conductor No. 20 stranded tinned copper, vinyl insulated, cabled with overall chrome vinyl jacket. O.D. .190" Shpg. wt., 100', 2 lbs. **Lengths available only in sizes listed below.**

32 E 14202 100 ft. spool .... Net 3.30
32 E 17056 500 ft. spool .... Net 12.40

BELDEN CATHODE RAY TUBE CABLE

BELDEN 8866 CRT cables with No. 18 stranded tinned copper polyethylene insulation. Reduces corona. Long life construction. Vinyl jacket. O.D. .208. Working voltage 40KV. Only in lengths listed below. Shpg. wt. 3 lbs. 100 ft.

32 E 17064 25 ft. spool .... Net 2.00
32 E 17072 100 ft. spool .... Net 5.70

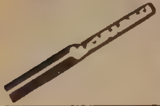
BELDEN 8817 LITZ WIRE

Copper Celenamel insulated nylon wrap. 5x44 stranded O.D. .008". For rewinding RF coils, antenna primaries, etc. 100' spool. Shpg. wt., 4 oz.

32 E 14855 100 ft. spool .... Net .71

Wire—Antenna Kits—Insulators

MIL-W76B PLASTIC HOOK-UP WIRE



Tinned copper conductor. Vinyl insulation. Nominal wall thickness .017". Rated 1000 volts. Resistant to acids, alkalis, oil, flame, moisture, and fungus. Shpg. wt., 100'—1¼ lbs. 1000'—7 lbs.

STRANDED WIRE

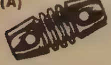
Stock No. White	Stock No. Black	Stock No. Red	TYPE MW-	Cond Size	Length Ft.	Net
32 E 33228	32 E 33236	32 E 33244	C24(7)u	24	100	1.37
32 E 33251	32 E 33269	32 E 33277	C24(7)u	24	1000	8.85
32 E 33285	32 E 33293	32 E 33301	C22(7)u	22	100	1.50
32 E 33319	32 E 33327	32 E 33335	C22(7)u	22	1000	10.35
32 E 33343	32 E 33350	32 E 33368	C20(10)u	20	100	1.73
32 E 33376	32 E 33384	32 E 33392	C20(10)u	20	1000	11.70
32 E 33400	32 E 33418	32 E 33426	C18(16)u	18	100	2.18
32 E 33434	32 E 33442	32 E 33459	C18(16)u	18	1000	16.15
32 E 33467	32 E 33475	32 E 33483	C16(26)u	16	100	2.88
32 E 33491	32 E 33509	32 E 33517	C16(26)u	16	1000	22.50
32 E 33525	32 E 33533	32 E 33541	C14(41)u	14	100	4.05
32 E 33558	32 E 33566	32 E 33574	C14(41)u	14	1000	34.95
32 E 33582	32 E 33590	32 E 33608	C12(65)u	12	100	6.00
32 E 33616	32 E 33624	32 E 33632	C12(65)u	12	1000	49.20

SOLID WIRE

Stock No. White	Stock No. Black	Stock No. Red	TYPE MW-	Cond Size	Length Ft.	Net
32 E 33640	32 E 33657	32 E 33665	C22(1)u	22	100	1.26
32 E 33673	32 E 33681	32 E 33699	C22(1)u	22	1000	8.10
32 E 33707	32 E 33715	32 E 33723	C20(1)u	20	100	1.50
32 E 33731	32 E 33749	32 E 33756	C20(1)u	20	1000	10.05
32 E 33764	32 E 33772	32 E 33780	C18(1)u	18	100	1.92
32 E 33798	32 E 33806	32 E 33814	C18(1)u	18	1000	13.75
32 E 33822	32 E 33830	32 E 33848	C16(1)u	16	100	2.40
32 E 33855	32 E 33863	32 E 33871	C16(1)u	16	1000	19.35

ANTENNA STRAIN INSULATORS

(A)



(B)

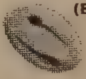
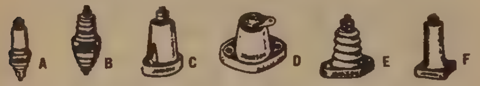


Fig. A. Brown glazed porcelain. Shpg. wt., 2 oz.
32 E 30083 lots of 10 ea. .08 .. .. Singly .09

Fig. B. Johnson 136-32. 1½" Long. Dry glazed porcelain. Shpg. wt., 2 oz.
33 E 32459 .... **Net ea. .16**

E. F. JOHNSON INSULATORS



THRU PANEL INSULATORS. Compression mounted by means of a stud. Flat mounting surfaces with cushion washer. Hardware: *10-32, †¼"-20, ‡6-32. First 3 types are steatite, others porcelain. Average shpg. wt., 10 oz.

Stock No.	Mfrs. Type 135-	Fig.	Top Ht.	PNL Hole	Net Each 1-49	50-99	100-499
33 E 32012	40	A*	1¼"	7⁄16"	.48	.44	.40
33 E 32038	42	A*	7/8"	13⁄32"	.44	.41	.37
33 E 32053	44	A‡	5/8"	5⁄16"	.33	.30	.28
33 E 32061	45	B*	1⅜"	½"	.64	.59	54
33 E 32095	47	A +	4½"	31⁄32"	2.50	2.30	2.10
33 E 32103	48	B*	2"	11⁄16"	1.00	.92	.84

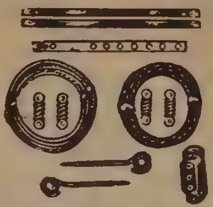
STAND OFF INSULATORS. Type 65, 65-2, 68 are ribbed and have drain and etched aluminum bases. Type 66 and 67 have smooth surfaces and drawn bases †—hardware-banana jack and a solder lug mounted on top of the insulator * similar to fig. E, but with square base. Avg. wt., 1 lb.

STEATITE

Stock No.	Mfrs. Type 135-	Fig.	Body Ht.	Hard-ware	Net Each 1-49	50-99	100-499
33 E 32178	20	C	1⁹⁄₁₆"	10-32	.36	.33	.30
33 E 32186	20-2	D	1⁹⁄₁₆"	†	.40	.37	.34
33 E 32194	22	C	1"	8-32	.22	.20	.19
33 E 32202	22-2	D	1"	†	.30	.28	.25
33 E 32210	24	C	5/8"	6-32	.18	.17	.15

PORCELAIN

Stock No.	Mfrs. Type 135-	Fig.	Body Ht.	Hard-ware	Net Each 1-49	50-99	100-499
33 E 32228	60	E✱	4½"	¼-20	1.20	1.10	1.01
33 E 32236	62	E✱	2¾"	¼-20	.68	.63	.57
33 E 32244	65	E	1⅜"	10-32	.35	.32	.30
33 E 32251	65-2	E	1⅜"	†	.40	.37	.34
33 E 32269	66	F	2¾"	¼-20	.85	.78	.71
33 E 32285	67	F	4½"	¼-20	1.20	1.12	1.01
33 E 32293	68	E✱	2"	10-32	.56	.52	.47

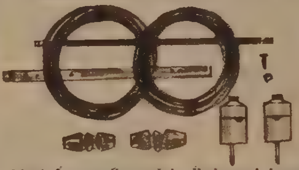


UNIVERSAL 3-WAY ANTENNA SYSTEM

4⁸⁹

- Makes Any Of 3 Marconi And Doublet Systems

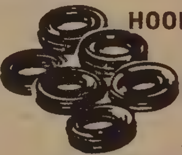
Uniquely designed set of parts for construction of any of 3 types of short and long wave antennas. All parts supplied for either a doublet, double doublet, or inverted L antenna system. Contains 100 ft. bare aerial wire, 50 ft. twisted insulated transmission line, 4 insulators, 2 screw eyes, doublet lightning arrestor, window lead-in strip, ground clamp and complete instructions. Shpg. wt., 4 lbs.
32 E 31859 .... **Net 4.89**



ANTENNA KIT

1⁵⁹

Ideal for small crystal, diode and transistor broadcast and short-wave sets. 50 ft. 7 x 26 bare copper aerial wire, 25 ft. rubber covered lead-in wire, 10-in. window lead-in strip, 2 antenna and 2 stand-off insulators. Simple printed instructions. Shpg. wt., 2 lbs.
32 E 30984 .... **Net 1.59**



HOOK-UP WIRE ASSORTMENTS

Various colors, gauges and insulation.

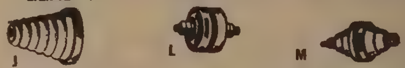
KIT OF SIX 25-FOOT COILS

Convenient kit of six 25' coils. Shpg. wt., 1 lb.
32 E 79007 .... Net per kit **.90**

KIT OF FIVE 100-FOOT COILS

32 E 79015 .... Net per kit **2.39**

LEAD IN BUSHINGS AND INSULATORS



Insulated bushings ideal for use in transmitter and antenna installations. Type 50, 52, and 55 are steatite, supplied with cushion washers and hardware. Type 54 is porcelain less all hardware except cushion washer. Maximum diameter; Type 50 ¾", Type 52 1¾" Type 54 3½", and Type 55 ¾". Avg. shpg. wt., 8 oz.

Stock No.	Mfrs. Type 135-	Fig.	Top Ht.	PNL Hole	Net Each 1-49	50-99	100-499
33 E 32319	50	M	½"	15/22"	.42	.39	.34
33 E 32335	52	M	1⅛"	1 7⁄32"	.89	.82	.75
33 E 32350	54	J	4"	2 11⁄16"	1.30	1.19	1.10
33 E 32368	55	L	¼"	15⁄32"	.33	.30	.28

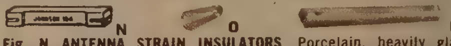


Fig. N. ANTENNA STRAIN INSULATORS. Porcelain, heavily glazed, nickel-plated brass hardware. Type 107 and 112 are 1" diameter; type 104 is ⅝" square with 400 lbs. breaking strength.

Stock No.	Mfrs. Type 136-	Size	Shpg. Wt.	Net Each 1-49	50-99	100-499
33 E 32376	104	4x⅝" sq.	4 oz.	.30	.28	.26
33 E 32384	107	7x1" sq.	10 oz.	1.35	1.19	1.13
33 E 32392	112	12x1" dia.	1¼ lb.	1.95	1.79	1.64

Fig. O. STEATITE CONE INSULATORS. Complete with 2 machine screws, washers, and a cork cushion washer. Avg. shpg. wt., 2 oz.

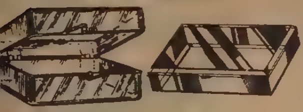
Stock No.	Mfrs. Type 135-	Ht.	Width	Net Each 1-49	50-99	100-499
33 E 32129	500	⅝"	⅝"	.23	.21	.19
33 E 32137	501	1"	¾"	.34	.31	.29
33 E 32145	502	1½"	1"	.54	.50	.46

Fig. P. FEEDER SPREADERS. Silicone impregnated, ⅜x½" cross section. Avg. shpg. wt., 3 oz.

Stock No.	Mfrs. Type	Length	1-49	Net Each 50-99	100-499
33 E 32400	136-122	2"	.18	.17	.15
33 E 32418	136-124	4"	.28	.26	—
33 E 32426	136-126	6"	.45	.42	—

Experimenter Boxes—Electrical Accessories

PLASTIC CASES for MINIATURE ELECTRIC GEAR

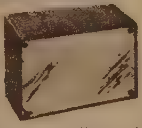


Clean, polystyrene cases. Ideal for miniature assemblies. All have ball type hinged covers except *, which have removable covers. Avg. shpg. wt., 6 oz.

Stock No.	Size LxWxH"	Net
3 E 38011	1⅝x2⅛x1"	.12
3 E 38029	2⅞x1 3/16x1"	.14
3 E 38037	2⅞x2x1"	.16
3 E 38045	3⅝x2⅝x1"	.19
3 E 38052*	4⅜x2 1/16x 25/32"	.21
4 E 40015	7½x5x1½"	.89
4 E 66069	4¾x2⅝x1"	.30
4 E 44017	4 13/16x3 3/16x1¼"	.32
4 E 44025	5x5¼x1 5/16"	.37
4 E 44033	5¾x9x1 3/16"	.30
4 E 40023	3⅞x3⅛x1⅛"	.20

BAKELITE UTILITY CASE WITH ALUMINUM PANEL

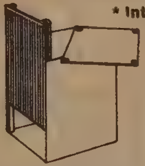
As Low As 59c



eal for housing small ectronic devices. urdy bakelite box features smooth rounded corners and recessed brass inserts for rew mounting of aluminum panelComplete ith hardware. Imported.

tock No.	Size	Net ea.
9 E 80772	3¼" x 2⅛" x 1⅛"	.59
9 E 80780	4" x 2⅛" x 1⅝"	.69
9 E 80756	5⅛" x 2⅛" x 1⅝"	.79
9 E 62721	6⅜" x 3 3/16" x 1⅞"	1.09
9 E 80764	7¾" x 4 7/16" x 2⅜"	1.49

MINI-COOL BOXES



* Integrated Enclosure And Heat Sink

AS LOW AS 83c

Made of aircraft alloy aluminum, drills and machines beautifully. Patented lock-joint corners tighten under stress Six flat parts assemble easily with screwdriver; 2 finned sides have .100" max. wall for use as heat sink; 2 plain sides have .040" wall. Strong and rigid, will withstand 2-tons. Easily mounted above or below chassis. Avg. Shpg. wt., 2 lbs.

Stock No.	L x W x H	Net
19 E 22004	2"x2.6"x2"	.83
19 E 22012	3"x2.6"x2"	1.03
19 E 22020	4½"x2.6"x2"	1.33
19 E 22038	6"x2.6"x2"	1.63

PLAIN TYPES

Identical to above but with all sides plain, none finned.

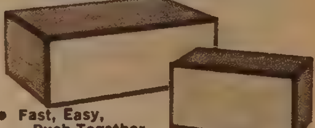
Stock No.	L x W x H	Net
19 E 22046	2"x2.6"x2.6"	.86
19 E 22053	3"x2.6"x2.6"	1.05
19 E 22061	4½"x2.6"x2.6"	1.20
19 E 22079	6"x2.6"x2.6"	1.65

BUILDER'S PANEL KIT

Ideal set of 5 panels for the experimenter. Consists of 1 plain black bakelite panel, 3 perforated boards with holes on 3/16" centers, and 1 aluminum panel with perforated circular pattern for speaker outlet. All panels are sized and have mounting holes to fit 99-62721 case at left. Shpg. wt., 2 lbs.

99 E 63380 .... Net 1.39

FLEXI-CAB UNIQUE CUSTOM CABINETS

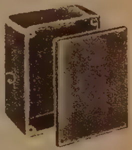


- Fast, Easy, Push-Together, Stay Together Assembly

Now you can give your projects that exclusive decor look with designer styled Flexi-Cab vinyl clad steel cabinets. Type * finished in simulated black leather, Type ‡ in simulated walnut. Front panels are brass finished. All sides link together with mar-resistant plastic bindings. All kits supplied with package of 40 pressure sensitive function identifying labels. Average shpg. wt., 2 lbs.

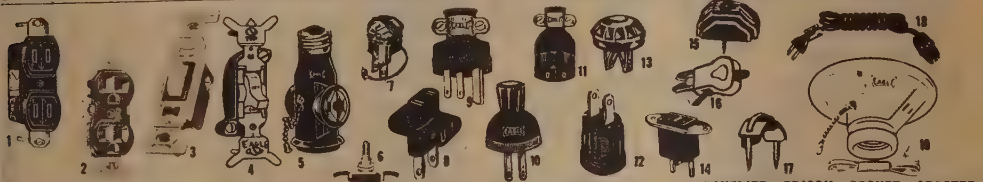
Stock No.	Size	Net ea.
19 E 22509*	3x4x4"	2.98
19 E 22517‡	3x4x6"	3.79
19 E 22525*	3x4x6"	3.79
19 E 22533‡	3x6x9"	4.49
19 E 22541*	3x6x9"	4.49

BAKELITE CASES BAKELITE PANELS



Ideal for building test equipment and small electronic devices. All black bakelite with rounded corners and recessed threaded inserts for mounting panels. Walls ⅛". Panels are 3/32" thick. Avg. shpg. wt., 11 oz.

Stock No.	Size	Net Each 1-4	5-Up
19 E 20016	6¼x3¾"x2"	.65	.59
19 E 37010	Panel for above	.45	.41
19 E 20024	6¾x5¼x2¼"	.84	.76
19 E 37028	Panel for above	.60	.54
19 E 20032	8⅜x7⅜x3"	1.59	1.43
19 E 37036	Panel for above	.75	.69



1. **DUPLEX WALL OUTLET.** 2-pc. bakelite ody. Will take up to #10 wire. Totally enlosed heavy duty contacts. UL listed.
13 E 81052 .... Ea. .26; 10 for 2.34

2. **E-Z WIRE PARALLEL GROUND DUPLEX WALL OUTLET.** Breakoff terminals for 2 separate 3-wire circuits. Easily wired by pressure terminals or screws. UL listed. 15 amps; 125 V.
3 E 81193 .... Ea. .45; 10 for 3.99

3. **E-Z WIRE QUIET SWITCH.** Ultra-quiet action switch . . . no clicking noise. Has screw, and E-Z wire pressure terminals. 15 amps; 120V. UL listed.
13 E 81201 .... Ea. .49; 10 for 4.50

4. **SILENT MERCURY SWITCH.** Absolutely soundless. Must be mounted in upright position. With mtg. screws and plaster board ears. 15 amps., 125V. Ivory. Shpg. wt., 4 oz.
13 E 81326 .... Net 1.09

5. **BAKELITE PULL CHAIN CURRENT TAP.** Pull chain controls lamp, two side taps are always on. Lamp outlet 250W, Side Taps 660W 125V, UL listed.
13 E 81235 .... Net .45

BAKELITE CURRENT TAP. Similar to above less pull chain. UL listed.
13 E 81045 .... Net .32

6. **CANOPY ROTARY SWITCH.** Bakelite knob, single pole. Very shallow. Wire leads. Rated 3 amp. at 125V. U.L. Listed.
13 E 81128 .... Net .32

CANOPY PULL SWITCH. Similar to above with pull chain on/off.
13 E 81334 .... Net .46

7. **PARALLEL GROUND ADAPTER.** Adapts 3 wire tools and appliances to 2 wire AC outlets. 15A., 125V. 3¾" ground lead and lug. With cord clamp. U.L. Listed.
13 E 81151 .... Net .24 10 for 2.15

8. **RUBBER CUBE TAP.** 3 outlets. Unbreakable one piece soft rubber construction.
13 E 81102 U.L. Listed .... Net .32

9. **PARALLEL GROUND RUBBER PLUG.** With cord clamp. U ground Dia. 1½". 15 amps; 125V. U.L. Listed.
13 E 81219 .... Net .55

10. **FLEXIBLE RUBBER HANDLE PLUG.** Can be used for heavy duty work. 15A. 125V.
13 E 81078 U.L. Listed ... Ea. .11; 10 for .99

11. **RUBBER CORD CONNECTOR.** With pull handle for extension cords. 1¼" diameter. With cord clamp. 2 wire. U.L. Listed.
13 E 81144 .... Net .44

11. **PARALLEL GROUND RUBBER CONNECTOR.** For extension cord 1½" diameter, with cord clamp. 3 wire. U.L. Listed.
13 E 81342 .... Net 1.09

12. **BAKELITE EDISON SOCKET ADAPTER.** Adapts standard parallel outlet to take standard bulb with Edison base. 660W, 125V.
13 E 81227 U.L. Listed. .... Net .21

13. **BAKELITE PLUG.** Sturdy prongs. U.L. List.
13 E 81037 .... Ea. .08.; 10 for .72

14. **CHASSIS AC RECEPTACLE.** Mounts from top or bottom. Mtg. centers 1⅛". U.L. Listed. 15A. 125VAC/DC. Solder terminals.
13 E 09046 .... Net .17

15. **3-WAY SURFACE OUTLET.** Brown Pin Type terminals, wood screw. U.L. Listed.
13 E 81060 .... Ea. .24; 10 for 1.18

16. **JIFFY PUSH PULL PLUG.** Attaches in 5 seconds without any tools. Spring prongs. Brown. U.L. Listed.
13 E 81136 .... Ea. .13; 10 for 1.15

17. **INSULATED STAPLES.** No. 5. ¼" x ⅝".
13 E 81094—Package of 100 .... Net .35

18. **CUBE TAP EXTENSION.** Trio tap, 9 ft. rubber cord. AC plug. Brown. U.L. Listed.
13 E 81110 .... Net .65

19. **4" PORCELAIN PULL RECEPTACLE WITH OUTLET.** Also usable at 3¼" size. Easily wired by pressure terminals or screws. Lampholder 250W, outlet 15A., 125V. With mtg. screws, cord.
13 E 81359 .... Net .89

PREMIER Metal–Barber-Colman Motors

ALUMINUM CHASSIS

Chassis are of one piece construction with gussets spot-welded to the bottom flanges for additional strength. Made of No. 18 gauge (0.40) aluminum except † are No. 14 gauge (.064) in natural aluminum finish. Bottom plates have holes to match chassis and have 4 pressed dimples. No. 18 gauge (.040) in natural aluminum finish. Avg. shpg. wt. 2 lbs.

CHASSIS					BOTTOM PLATES		
Stock No.	Size Inches	Lbs.	Net Ea. 1-49	50-99	Stock No.	Net Ea. 1-49	50-99
12 E 81906	4x6x1½	¼	1.50	1.35	12 E 82870	1.00	.90
12 E 81914	4x6x2	¼	1.60	1.44	12 E 82870	1.00	.90
12 E 81922	4x6x3	¼	1.85	1.66	12 E 82870	1.00	.90
12 E 81930	4x8x2	⅜	1.75	1.57	12 E 82888	1.10	.99
12 E 81948	4x17x3	1	3.15	2.83	12 E 82896	1.15	1.03
12 E 81955	5x7x2	¼	1.65	1.48	12 E 82904	1.00	.90
12 E 81963	5x7x3	¼	1.90	1.71	12 E 82904	1.00	.90
12 E 81971	5x10x3	¾	2.10	1.99	12 E 82912	1.00	.90
12 E 81989	5x13x3	¾	2.40	2.16	12 E 82920	1.15	1.03
12 E 81997	5½x9½x1½	½	1.65	1.48	12 E 82938	1.00	.90
12 E 82011	6x14x3	1	3.15	2.83	12 E 82946	1.50	1.35
12 E 82029	6x17x3	1	3.50	3.15	12 E 82953	1.50	1.35
12 E 82037	7x7x2	½	1.90	1.71	12 E 82961	1.00	.90
12 E 82045	7x9x2	½	2.00	1.80	12 E 82979	1.00	.90
12 E 82052	7x11x2	¾	2.15	1.93	12 E 82987	1.15	1.03
12 E 82060	7x11x3	⅞	2.65	2.38	12 E 82987	1.15	1.03
12 E 82078	7x12x3	⅞	2.65	2.38	12 E 82995	1.35	1.21
12 E 82086	7x13x2	¾	2.25	2.02	12 E 83019	1.40	1.26
12 E 82094	7x15x3	1	3.60	3.24	12 E 83027	1.50	1.35
12 E 82102	7x17x3	1½	3.65	3.28	12 E 83035	1.60	1.44

CHASSIS					BOTTOM PLATES		
Stock No.	Size Inches	Lbs.	Net Ea. 1-49	50-99	Stock No.	Net Ea. 1-49	50-9
12 E 82110	8x10x2½	1	2.65	2.38	12 E 83043	1.25	1.1
12 E 82128	8x12x3	1	3.10	2.79	12 E 83050	1.50	1.3
12 E 82136	8x17x2	1⅛	3.50	3.15	12 E 83068	1.75	1.5
12 E 82144	8x17x3	1½	3.85	3.46	12 E 83068	1.75	1.5
12 E 82151	8½x15x3	1¼	3.75	3.37	12 E 83076	2.15	1.9
12 E 82169	10x12x3	1¼	3.65	3.28	12 E 83084	1.65	1.4
12 E 82177	10x14x3	1¼	3.90	3.51	12 E 83092	1.75	1.5
12 E 82185	10x17x2	1¼	3.85	3.46	12 E 83100	1.90	1.7
12 E 82193	10x17x3†	1⅞	4.35	3.91	12 E 83100	1.90	1.7
12 E 82201	10x17x4†	2	5.85	5.26	12 E 83100	1.90	1.7
12 E 82219	10x23x3†	2½	6.60	5.94	12 E 83118	2.90	2.6
12 E 82227	11x17x2†	1¾	4.50	4.05	12 E 83126	2.00	1.8
12 E 82235	11x17x3†	2	5.25	4.72	12 E 83126	2.00	1.8
12 E 82243	12x17x2†	1⅞	4.65	4.18	12 E 83134	2.40	2.1
12 E 82250	12x17x3†	2⅛	5.50	4.95	12 E 83134	2.40	2.1
12 E 82268	12x17x4†	2⅞	6.35	5.71	12 E 83134	2.40	2.1
12 E 82276	13x17x2†	1⅞	4.75	4.27	12 E 83142	2.65	2.3
12 E 82284	13x17x3†	2⅛	5.65	5.08	12 E 83142	2.65	2.3
12 E 82292	13x17x4†	2½	6.90	6.21	12 E 83142	2.65	2.3
12 E 82300	17x17x4†	3	11.60	10.44	12 E 83159	3.25	2.9

TABLE TYPE RELAY RACKS

Rigidly constructed of #16 gauge steel finished in gray hammertone. Base constructed of one piece, similar to a chassis. Panel mounted holes are tapped for 10-32 machine screws. Shipped knocked down.

Stock No.	Mfr. Type	HxWxD"	Space	Lbs.	Net
12 E 85923WX	TR-2119	25x21x12"	21x19"	17	11.65
12 E 85972WX	TR-2819	32x21x12"	28x19"	20	14.15

TELEPHONE TYPE RELAY RACKS

Open type racks constructed of #12 gauge steel finished in gray hammertone. Vertical members and top crossbrace are included together. Panel mounting holes are tapped for 10-32 machine screws. Racks shipped knocked down with all necessary bolts for easy assembly. Base punched to accommodate type CA-4 casters.

Stock No.	Mfr. Type	HxWxD"	Panel Space	Lbs.	Net
12 E 85899WX	RR-800	39¼x20x18⅜"	36¾x19"	40	23.80
12 E 85907WX	RR-801	74¼x20x20⅞"	71¾x19"	55	28.30
12 E 85915WX	RR-802	79½x20x20⅞"	77 x19"	60	32.80

STANDARD AMPLIFIER FOUNDATIONS

Consists of regular chassis with ruggedly constructed metal covers. Top cover has perforations, rounded corners; 6" high; 1-pc chassis with corners spot-welded; Gray Hammertone Finish.

Stock No.	Type	Chassis DxWxH	Lbs.	Net 1-24	25-49	50-99
12 E 85303	AF-510	5x10x3	9	7.70	6.93	6.24
12 E 85311	AF-615	6x14x3	10	8.55	7.69	6.92
12 E 85329	AF-1017	10x17x3	13	10.75	9.67	8.70
12 E 85337	AF-1317	13x17x3	15	12.10	10.89	9.80

ALUMINUM PANELS

Aluminum panels, type MAP, bright aluminum protected both side by peelable masking paper. Type ARP painted gray hammerton both sides. 19" wide, ⅛" thick.

"MAP" Masked Aluminum					"ARP" Gray Hammertone		
Stock No.	Type	Each	Hgt.	Lbs.	Stock No.	Type	Eac
12 E 85469	119	1.25	1¾"	½	12 E 86822	119	1.4
12 E 85477	319	1.90	3½"	1	12 E 86830	319	1.9
12 E 85485	519	2.60	5¼"	1½	12 E 86848	519	2.
12 E 85493	719	3.10	7"	2	12 E 86855	719	3.2
12 E 85501	819	3.75	8¾"	2½	12 E 86863	819	3.7
12 E 85519	1019	4.70	10½"	3	12 E 86871	1019	4.7
12 E 85527	1219	5.35	12¼"	3½	12 E 86889	1219	5.
12 E 85535	1419	6.15	14"	4	12 E 86897	1419	6.3
12 E 85543	1519	6.90	15¾"	4	12 E 86905	1519	7.
12 E 85550	1719	7.70	17½"	4¾	12 E 86913	1719	7.7
12 E 85568	1919	8.50	19¼"	5	12 E 86921	1919	8.5
12 E 85576	2119	9.25	21"	6	12 E 86939	2119	9.4

SLOPING PANEL UTILITY BOXES

Steel and aluminum sloping panel cabinets wit round top corners and sloping front. For installation that require opening in rear of box. No. 20 gaug steel—Black Wrinkle finish. No. 18 gauge (.040 aluminum—natural aluminum finish. 4½"Hx4¼"D.

STOCK No.	WIDTH	TYPE	LBS	NET 1-49	50-9
		BLACK WRINKLE			
12 E 80650	4 3/16	SPC-1200	¾	1.85	1.6
12 E 80668	5 3/16	SPC-1201	1	2.00	1.8
12 E 80676	6 3/16	SPC-1202	1	2.15	1.9
12 E 80684	7 3/16	SPC-1203	1½	2.35	2.1
		ALUMINUM			
12 E 80692	4 3/16	ASPC-1200	½	2.35	2.1
12 E 80700	5 3/16	ASPC-1201	½	2.50	2.2
12 E 80718	6 3/16	ASPC-1202	¾	2.65	2.3
12 E 80726	7 3/16	ASPC-1203	¾	2.85	2.5

BARBER-COLMAN SHADED-POLE UNIDIRECTIONAL MOTORS

Shaded-pole AC induction motors for driving cooling fans, appliances, displays, vending machines, pumps, movie projectors. Simple, dependable construction—no brushes, contacts, capacitors. All motors rated for continuous duty when operated at room ambients below 100°F.; CW rotation viewed facing the drive hub or shaft. Porous bronze alignable bearings used on al unidirectional motors. 115 volt, 60 cycle field coils with Class A insulation and molded phenolic bobbins. Long life lubrication. Mounts with two #10-32 tapped studs on rear of motor. Table below indicates full load characteristics. Shpg. wt., 1½ lbs.

Stock No.	Mfr's. Type	Torque lb.-in.	Speed RPM	Max. HP	Input Amps	Approximate Dimensions In.	Net Each 1-9	10-24
32 E 16017*	AYAA707-118	.025	1900	.0007	.13	2 7/32x2¼x1 7/32	6.75	5.8
32 E 16025	DYAB569-110	.045	2400	.0017	.15	2⅜x2 19/32x21/32	6.50	5.62
32 E 16033	DYAF761-110	.10	2800	.0045	.27	2 21/32x2¾x1 21/32	6.85	5.9
32 E 16041	KYAF764-110	.045	2400	.0017	.15	2⅜x2 19/32x1 21/32	9.25	8.05
32 E 16058*	OYA767-118	.20	2900	.009	.39	2 21/32x2¾x2 11/32	19.20	18.6

COOLING FANS

Fans listed to the right may be used with above motors for cooling electronic tubes, projection lamps, and in deodorizers, heaters required air delivery against a low static head. Aluminum blades and zinc plated steel hubs. Blows air forward when mounted with hub towards the motor. *Free air delivery measured 12 inches from front of fan. Fan dia.: Type 303=3"; 403=4"; 502-1=5". Hub dia.: 303=1/8"; 403=1/8"; 502-1=5/32". Avg. shpg. wt., 2 oz.

Stock No.	Mfr's. Type	CFM*	For Motor	Net Each 1-9	10-24
32 E 16116	AYFA 303	75	AYAA707-110	2.02	1.9
32 E 16124	AYFA 403	190	DYAB569-110	2.39	2.2
32 E 16132	AYFA 502-1	300	DYAF761-110	2.68	2.5

PREMIER Metal Products

COMPACT CABINETS

ly made of 20 gauge steel with .064 alu-
ium front panel. Top four corners are
nded. Sides are perforated for ventilation.
handle is recessed. Panel fits into 1/2"
ss. Two inch opening in rear for leads.
ded construction. Base has rubber feet.
ly finished in dark grey metallic enamel
el in light grey metallic enamel. With hard-
e for assembly. Ideal for instrumentation.
I series chassis are on next page.

ck .	Size DxWxH"	Use Chassis	Wt. lbs.	Net Ea.
E 84355	8x6 1/8x8	5x7x2	4	11.00
E 84363	8x8 1/8x8	7x7x2	5	12.05
E 84371	8x10 1/8x8	7x9x2	6	12.85
E 84389	12x8 1/8x9	7x11x2	7	14.00
84397	18x11 1/8x11	10x17x3	10	16.95
84405	18x14 1/8x12	13x17x3	11	19.25

INIATURE LUMINUM PEN-END CHASSIS

al for small amplifiers, oscillators, and
iature assemblies. Made of 18 gauge
0) aluminum, natural finish. Avg. shpg.
½ lb.

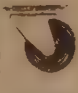
ck No.	Size DxWxH"	Type	Net 1-24	 25-49
E 83183	2⅝x2¾x1¼	1350	.55	.49
E 83191	1¾x3⅛x1	1351	.55	.49
E 83209	3¼x4½x2	1352	.65	.58
E 83217	2¾x4⅛x1	1353	.65	.58
E 83225	3¾x4⅛x1½	1354	.65	.58
E 83233	3x6⅛x1¼	1355	.75	.67
E 83241	5¾x4⅞x1½	1356	.80	.72
E 83258	4x3⅛x1	1357	.65	.58
E 83266	4x4⅛x1	1358	.75	.67
E 83274	4x5⅛x1	1359	.75	.67
E 83282	4x6⅛x1	1360	.80	.72

NIVERSAL METER CASES

meter case that can ac-
mmodate either a 2" or
meter. Center hole for
meter increases to 3"
ter hole by simply re-
ving a knock-out. 4³⁄₁₆x
x4¼". Supplied with
½" dia. knockouts for
d through insulators or
lume Controls. Type
C-23 #20 gauge steel—Black Wrinkle
ish Type ASPC-23 #18 gauge (.040)
minum—Natural Finish. Average shpg.
¾ lb.

ock No.	Type	1-49	50-99
E 83167	SPC-23	1.65	1.48
E 83175	ASPC-23	2.15	1.93

ASTERS FOR RACKS ND CABINETS



de of Plaskite non-marking
mposition wheel with Ball
aring Swivel Plate. Packed
e set of 4 in box with screws
assembly.

ock No.	Mfr. No.	Wheel Diam.	Net Per Set of 4
E 83373	CA-4	2"	4.90
E 83381	CA-5	3"	11.[illegible]

METAL UTILITY CABINETS

Have two removable sides for easy accessibility. Have flanged edges and spot-welded corners. No. 20 ga. steel finished in Black Wrinkle; No. 16 ga. (.051) aluminum in natural aluminum finish. Avg. shpg. wt. of steel cabinets 3 lbs., aluminum 1½ lbs. Type No. is prefaced by "C" for steel and AC for aluminum.

BLACK WRINKLE STEEL Mfr. Type	 Stock No.	Net Each 1-49	 50-99	Size HxWxD"	NATURAL ALUMINUM Mfr. Type	 Stock No.	Net Each 1-49	 50-99
C-442	12 E 83399	1.60	1.44	4x4x2	AC-442	12 E 83480	1.65	1.48
C-453	12 E 83407	1.65	1.48	4x5x3	AC-453	12 E 83498	1.75	1.57
C-564	12 E 83415	1.85	1.66	5x6x4	AC-564	12 E 83506	2.00	1.80
C-596	12 E 83423	2.85	2.56	5x9x6	AC-596	12 E 83514	3.40	3.06
C-666	12 E 83431	2.50	2.25	6x6x6	AC-666	12 E 83522	2.65	2.38
C-695	12 E 83449	2.90	2.61	6x9x5	AC-695	12 E 83530	3.25	2.92
C-754	12 E 83456	2.40	2.16	7x5x4	—	—	—	—
C-8101	12 E 83464	5.15	4.63	8x10x10	—	—	—	—
C-1276	12 E 83472	4.00	3.60	12x7x6	AC-1276	12 E 83548	4.65	4.18
—	—	—	—	15x9x7	AC-1597	12 E 83555	6.40	5.76

STREAMLINED CABINETS

The perfect cabinets for electronic devices not requiring excessive depths. Has hinged top front vertical rounded corners and a removable front panel. Slides and back of cabinet are louvered for ample ventilation. Back has opening for leads. Constructed of #20 gauge steel. Finished in gray hammertone.

Stock No.	Mfr. Type	HxWxD"	Panel Size	Lbs.	Use Chassis	Net Each 1-24	 25-49
12 E 85782	HTC-200	8x10x8	8x8	6	7x7x2	7.15	6.43
12 E 85790	HTC-201	8x12x8	8x10	6½	7x9x2	7.65	6.07
12 E 85808	HTC-202	8x16x8	8x14	11	7x13x2	8.65	7.78
12 E 85816	HTC-203	9x17x11	9x15	6½	10x14x3	16.25	14.62
12 E 85824	HTC-204	12x20x12	12x18	13½	10x17x3	18.25	16.42
12 E 85832	HTC-205	8x14x8	8x12	7¼	7x11x2	18.15	7.33

SLOPING PANEL CABINETS

These handy cabinets have rounded top corners and a removable front panel. Back of cabinet is perforated and has opening for leads. Constructed of # 20 gauge steel. Finished in gray hammertone.

Stock No.	Mfr. Type	Size HxWxD"	Use Chassis"	Lbs.	Net 1-24	 25-49	 50-99
12 E 85840	SFC-500	8x8x8	7x7x2	6	5.45	4.90	4.41
12 E 85857	SFC-501	8x10x8	7x9x2	7	6.10	5.49	4.94
12 E 85865	SFC-502	8x14x8	7x13x2	8	6.50	5.85	5.26
12 E 85873	SFC-503	9x18x8	7x17x3	10	9.35	8.41	7.57
12 E 85881	SFC-504	12x18x12	10x17x3	14	11.95	10.75	9.67

ALUMINUM MINIBOXES

Two piece case made of #16 gauge (0.51) aluminum. Each section forms 3 sides. Flanges assure proper shielding. Available in variety of sizes for popular electronic devices and construction projects. Available in natural finish or grey hammertone.

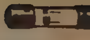
NATURAL ALUMINUM Stock No.	 AMC Type	 1-49	Net 50-99	 Size—LxWxH"	 Lbs.	GREY HAMMERTONE Stock No.	 PMC Type	 1-49	Net 50-99
12 E 83670	1000	.75	.67	2¾x2⅛x1⅝	¼	12 E 83845	1000	.90	.81
12 E 83688	1001	.85	.76	3¼x2⅛x1⅝	¼	12 E 83852	1001	1.00	.90
12 E 83696	1002	.85	.76	4x2⅛x1⅝	¼	12 E 83860	1002	1.00	.90
12 E 83704	1003	1.00	.90	4x2¼x2¼	⅜	12 E 83878	1003	1.15	1.03
12 E 83712	1004	1.10	.99	5x2¼x2¼	⅜	12 E 83886	1004	1.25	1.12
12 E 83720	1005	1.25	1.12	5x4x3	½	12 E 83894	1005	1.40	1.26
12 E 83738	1006	1.15	1.03	5¼x3x2⅛	½	12 E 83902	1006	1.35	1.21
12 E 83746	1007	1.50	1.35	6x5x4	1	12 E 83910	1007	1.75	1.57
12 E 83753	1008	1.65	1.40	7x5x3	¾	12 E 83928	1008	1.90	1.71
12 E 83761	1009	2.50	2.25	8x6x3½	1⅛	12 E 83936	1009	2.75	2.47
12 E 83779	1010	3.10	2.79	10x6x3½	1½	12 E 83944	1010	3.35	3.01
12 E 83787	1011	3.40	3.06	12x7x4	1¾	12 E 83951	1011	3.[illegible]	3.46
12 E 83795	1012	4.10	3.69	17x5x4	2	12 E 83969	1012	4.60	4.14
12 E 83803	1013	1.25	1.12	10x2x1⅝	½	12 E 83977	1013	1.40	1.26
12 E 83811	1014	1.65	1.48	12x2½x2¼	¼	12 E 83985	1014	1.90	1.71
12 E 83829	1015	1.10	.99	4x2x2¾	¼	12 E 83993	1015	1.25	1.12
12 E 83837	1016	1.10	.99	4¼x2¼x1½	¼	12 E 84017	1016	1.25	1.12

SLOPING COMPACT CABINETS

Two piece unit made of #20 cold rolled steel. Front, bottom and back form one "U" shaped unit which screws to one piece cover and sides. Top and sides of units extend beyond the front panel area and slope toward the bottom of the panel. Choice of two-tone grey enameled finish, black outer shell with blue insert or black with gold insert.

Size H.W.D.	Wt. Lbs.	Two-Tone Grey Stock No.	 Net	Blue-Black Stock No.	 Net	Gold-Black Stock No.	 Net
6x10x7"	5	12 E 85931	6.90	12 E 84413	7.50	12 E 84454	7.50
7x12x8"	6	12 E 85949	7.55	12 E 84421	8.20	12 E 84462	8.20
3x8x5"	4½	12 E 85956	3.90	12 E 84439	4.30	12 E 84470	4.30
5x5x5"	4½	12 E 85964	4.20	12 E 84447	4.70	12 E 84488	4.70

Littelfuse Safety Devices



TYPE 3AG STANDARD FUSES

Series 312000. Quick acting for low time-lag applications such as amplifiers—auto radios. U.L. listed. 1¼Lx¼" diam. All rated 250 volt except 8 amp is 125V. 5 fuses per pkg. Shpg. wt., 6 oz.

Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.
13 E 10010	1/100	2.25	1.88	13 E 10135	1	.39	.33
13 E 10028	1/32	1.98	1.65	13 E 12503	1¼		
13 E 10036	1/16	.87	.73	13 E 10143	1½		
13 E 10044	⅛			13 E 12511	1-6/10		
13 E 10051	.15			13 E 10150	2		
13 E 10069	.175			13 E 12529	2½		
13 E 10077	3/16			13 E 10168	3		
13 E 10085	¼	.57	.48	13 E 10176	4	.48	.40
13 E 10093	3/10			13 E 10184	5		
13 E 10101	⅜			13 E 10192	6		
13 E 10119	½			13 E 12537	7		
13 E 10127	¾			13 E 10200	8	.69	.58

3AG STANDARD PIGTAIL FUSES

Series 318000. Designed for use in TV receivers and other applications where absolute economy in space is necessary. Rated at 250V. UL listed through 3 amps. 1¼Lx¼" diam. pigtails 1½" #20 tinned copper wire. 5 fuses per pkg. Shpg. wt., 6 oz.

Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.
13 E 11489	1/16	1.50	1.25	13 E 11547	1½	.69	.58
13 E 11497	⅛	1.14	.95	13 E 11554	2		
13 E 11505	¼	.87	.73	13 E 11562	3		
13 E 11513	⅜			13 E 11570	4	.72	.60
13 E 11521	¾			13 E 11588	5		
13 E 11539	1	.69	.58	13 E 11596	6		
				13 E 12545	7		
				13 E 12552	8	.87	.73

LIMITED CURRENT FUSES

Series 332000. Exact TV replacements. Fuses match holders for specific size ranges. Rated 250 volt through 6 amps and 125 volt above 7 amps. 5 fuses per pkg. Shpg. wt., 6 oz.

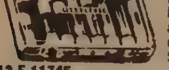
Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.
13 E 10820	1/32	1.89	1.58	13 E 10952	1¾	.45	.38
13 E 10838	1/16	1.23	1.03	13 E 10960	2		
13 E 10846	⅛	.90	.75	13 E 10978	2½		
13 E 10853	3/16			13 E 10986	3		
13 E 10861	¼	.72	.60	13 E 10994	3½	.51	.43
13 E 10879	3/10			13 E 11018	4		
13 E 10887	4/10			13 E 11026	5		
13 E 10895	⅜			13 E 11034	6		
13 E 10903	½			13 E 11042	7		
13 E 10911	¾			13 E 11059	8	.78	.65
13 E 10929	1	.45	.38	13 E 11067	10		
13 E 10937	1¼						
13 E 10945	1½						

SLOW BLOW LIMITED CURRENT FUSES

Series 333000. Exact TV replacement. Fuse matched to fuseholder. All rated 125 volts except 6¼ and 7 amp rated 32 volt. 5 fuses per pkg. Shpg. wt., 6 oz.

Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.
13 E 11075	1/100	1.68	1.40	13 E 11208	1	1.23	1.03
13 E 11083	1/32			13 E 11216	1¼	1.14	.95
13 E 11091	1/16	1.23	1.03	13 E 11224	1-6/10		
13 E 11109	1/10			13 E 11232	1¾		
13 E 11117	.15			13 E 11240	2		
13 E 11125	2/10			13 E 11257	2½		
13 E 11133	¼			13 E 11265	2-8/10		
13 E 11141	3/10			13 E 11273	3-2/10		
13 E 11158	4/10			13 E 11281	3½		
13 E 11166	½			13 E 11299	4		
13 E 11174	6/10			13 E 11307	5		
13 E 11182	⅜			13 E 11315	6¼		
13 E 11190	8/10			13 E 11323	7		

AUTO FUSE ASSORTMENT



Universal auto fuse assortment easily stored in glove compartment for emergency use. Fuses for radio, heater, lights, cigar lighter, air conditioner, windshield wipers, etc. packed in plastic case, 10 fuses. Assorted value. Shpg. wt., 2 ozs.

13 E 11745 .... Net .94

Universal auto fuse retainer. Holds fuses with spring loaded action. Just attach wires into circuit and load with a fuse.

13 E 11752 Shpg. wt., 2 ozs. .... Net .42

TYPE 3AG SLOW BLOW FUSES

Series 313000 High time-lag to withstand heavy surges, blo quickly on shorts. Units through 5 amps are rated 125 volts a are UL listed, above 5 amp rated 32 volt. 5 fuses per pkg. 1¼ ¼" diam. Shpg. wt., 6 oz.

Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pk Per P
13 E 10218	1/100	1.68	1.40	13 E 10390	1	1.23	1.0
13 E 10266	1/32			13 E 12560	1-2/10	1.14	.9
13 E 10234	1/16	1.23	1.03	13 E 10408	1¼		
13 E 10242	1/10			13 E 10416	1½		
13 E 10259	⅛			13 E 10424	1-6/10		
13 E 10267	.15			13 E 10432	2		
13 E 10275	.175			13 E 10440	2½	.90	.7
13 E 10283	3/16			13 E 12578	2-8/10		
13 E 10309	¼			13 E 10457	3		
13 E 10291	2/10			13 E 10465	3.2		
13 E 10317	3/10			13 E 10473	4		
13 E 10325	⅜			13 E 10481	5		
13 E 10333	4/10			13 E 10499	6¼		
13 E 10341	½			13 E 10507	7		
13 E 10358	6/10			13 E 10515	8		
13 E 10366	7/10			13 E 10523	10		
13 E 10374	¾			13 E 10531	15		
13 E 10382	8/10			13 E 10549	20		
				13 E 10556	25		
				13 E 10564	30		

3AG SLOW BLOW PIGTAIL FUSES

Series 315000. Widely used in TV receivers. Designed to withst heavy surges and instantaneous peaks yet quick acting under sl circuit. All rated 125 Volt. UL listed through 3.2 amp. 1¼Lx diam., pigtails 1½" #20 tinned copper wire. 5 fuses per pkg. Sh wt., 6 oz.

Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pk Per P
13 E 10572	1/100	2.10	1.75	13 E 10705	¾	1.50	1.2
13 E 10580	1/32			13 E 10713	8/10		
13 E 10598	1/16	1.50	1.25	13 E 10721	1		
13 E 10606	1/10			13 E 10739	1¼	1.41	1.1
13 E 10614	.15			13 E 10747	1½		
13 E 10622	3/16			13 E 10754	1-6/10		
13 E 10630	2/10			13 E 10762	2		
13 E 10648	¼			13 E 10770	2½	1.23	1.0
13 E 10655	3/10			13 E 10788	3		
13 E 10663	⅜			13 E 10796	3.2		
13 E 10671	4/10			13 E 10804	4		
13 E 10689	½			13 E 10812	5		
13 E 10697	6/10						

TYPE 8AG INSTRUMENT FUSES

Series 361000. Designed for high-speed action to protect delic electrical equipment. All rated at 250 volts, except 5 amp rated volt. 5 fuses per pkg. 1Lx¼" diam. Shpg. wt., 6 oz.

Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pk Per P
13 E 11331	1/500	6.00	5.00	13 E 11414	½	.57	.4
13 E 11349	1/200	2.52	2.10	13 E 11422	¾		
13 E 11356	1/100	2.25	1.88	13 E 11430	1	.39	.3
13 E 11364	1/32	1.98	1.65	13 E 11448	1½		
13 E 11372	1/16	1.23	1.03	13 E 11455	2		
13 E 11380	1/8	.87	.73	13 E 11463	3		
13 E 11398	1/4	.57	.48	13 E 12586	4		
13 E 11406	3/8			13 E 11471	5		

TYPE 3AB FUSES

Series 314000. Steatite enclosed, ARC-Quenching Powder filled fu Will not shatter against quick shorts. Medium time lag, ty through 15 Amp. UL listed. All 250 Volt except 30 amps 125 v 1¼Lx¼" Dia. 5 fuses per pkg. Shpg. wt., 6 oz.

Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pk Per P
13 E 11604	1	.78	.65	13 E 11653	10	.69	.5
13 E 11612	2			13 E 11661	12	.75	.6
13 E 11620	3			13 E 11679	15		
13 E 11638	5	.69	.58	13 E 11687	20		
13 E 11646	8			13 E 12594	25	.93	.7
				13 E 11695	30		

PLUG FUSES

UL listed. Wt., 6 oz. **PER BOX OF 5**

13 E 11703—10 amperes
13 E 11711—15 amperes
13 E 11729—20 amperes
13 E 11737—30 amperes

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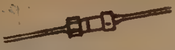
Fuses and Fuse Holders

SUBMINIATURE PICOFUSES



ies 275000. For computer, micro-electronic and aerospace circuits 125V., or less, where short-circuit currents as high as 300 amps y occur. Ceramic body. Only 7/32″ long x 5/64″ dia. Axial tin ted copper leads. 5 fuses per pkg. Shpg. wt., 2 oz.

ck No.	Amps.	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps.	Per Pkg.	20 Pkgs. Per Pkg.
E 12396	1/8	2.13	1.78	13 E 12453	1½	1.86	1.55
E 12404	1/4			13 E 12461	2		
E 12412	3/8			13 E 12479	3		
E 12420	1/2			13 E 12487	4		
E 12438	3/4	1.86	1.55	13 E 12495	5		
E 12446	1						

LITTELFUSE EUROPEAN EQUIPMENT FUSES

d in European instruments, tape recorders, Radios, Hi-Fi equipnt and Hickok test equipment, 5x20 mm. Rated at 250V. 5 fuses pkg. Shpg. wt., 6 oz.

ck No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.
271 Series Standard Fuse							
E 12107	1/2	1.32	1.10	13 E 12198	1½	1.05	.88
Type F 212 Series Standard Fuse							
E 12115	1/8	1.68	1.40	13 E 12206	1¼	1.05	.88
E 12123	1/4	1.32	1.10	13 E 12214	2		
E 12131	1/2			13 E 12222	4		
E 12149	8/10			13 E 12230	6		
E 12156	1	1.05	.88				
Type T 213 Series Slow Blow Fuse							
E 12164	1/4	1.38	1.15	13 E 12248	2	1.38	1.15
E 12172	1/2			13 E 12255	4		
E 12180	1						

LITTELFUSE 32 VOLT AUTO FUSES

00 Series Medium acting fuses designed for auto use. Sizes to E. specifications, length according to current to guard against fusing. For Buss specify SFE all 1/4″ Diam. 5 fuses per pkg. . wt., 6 oz.

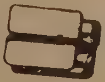
k No.	Amps.	Per Pkg.	20 Pkgs. Per Pkg.
12263	4	.28	.24
12271	6		
12289	7.5	.28	.24
12297	9		
12305	14	.25	.21
12313	20		
12321	30	.28	.24

BUSS FOREIGN CAR FUSES

acement glass fuses for porcelain body fuses used in Volksen, Mercedes-Benz, Opel, Porsche, Saab, Volvo, Renault ('64 &), Fiat and others. All 1/4″ dia. x 31/32 except *1/4″ dia. x 2. 5 fuses per pkg. Shpg. wt., 6 oz.

ock No.	Amps	Per Pkg.	Stock No.	Amps	Per Pkg.
E 62102	8	.30	13 E 62136	25	.30
E 62110	15		13 E 62144*	25	.40
E 62128	16				

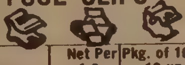
SNAP-ON FUSE HOLDER



fast replacement of pigtail fuses. One side of holder clips on to blown fuse. New fuse fits other side.

12388 wt., 4 oz. ....Each .20 ....10 for 1.75

PHOSPHOR BRONZE FUSE CLIPS



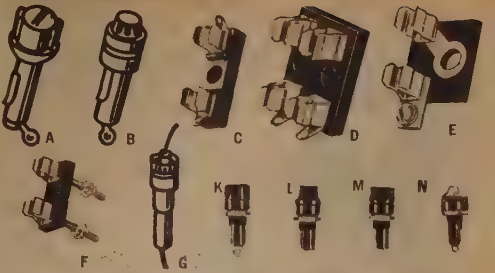
nt nickel plate with fuse stop ears. lips per package. Shpg. wt., 4 oz.

ock lo.	Littel fuse #	For Fuses Types	Net Per 1-9	Pkg. of 10 10-up
12339	101001	Standard Hi-Voltage	.28	.24
12347	103001	SFE, 3AG, 3AB, 8AG	.47	.39
12354	105001	4AG, 4AB	.57	.47
12362	107001	N.E.C.—30 Fuses	.72	.60
12370	109001	N.E.C.—30 Fuses	2.76	2.30

BUSS FUSETRON UAL-ELEMENT PLUG FUSES

ains both a thermal cutout and fuse to withstand heavy starting currents yet protect on dangerous overloads or short circuits. 125V. Four fuses per pkg. Shpg. wt., 5 oz. per pkg.

k	Buss. #	Rating Amp.	Per Pkg.	Stock No.	Buss. #	Rating Amp.	Per Pkg.
62060	T-20	20	.40	13 E 62086	T-25	25	.40
62078	T-15	15		13 E 62094	T-30	30	



LITTELFUSE MOUNTINGS AND EXTRACTOR POSTS

Mounts and fuse holders for every application. *Includes fuse. Avg. shpg. wt., 3 oz.

Stock No.	Fig.	For Fuses	Description	Net Ea.
13 E 11760	A	3AG, 3AB	Panel mount, screw slot	.57
13 E 11778	B	3AG, 3AB	Panel mount, finger knob	
13 E 11786	A	8AG	Panel mount, screw slot	
13 E 11810	C	8AG	Single fuse, lug terminal	.20
13 E 11828	C	3AG, 3AB	Single fuse screw terminal	.38
31 E 11844	D	8AG	Double fuse, lug terminal	.36
13 E 11851	E	8AG	Meter-back mtg.	.37
13 E 11869	F	8AG	Below panel mtg.	.55
13 E 11877	F	3AG, 3AB	Below panel mtg.	.57
13 E 11885	G*	SFE(9A)	Auto inline fuse retainer	.42
13 E 11893	G*	SFE(14A)	Auto inline fuse retainer	.42
13 E 11901	G*	SFE(20A)	Auto inline fuse retainer	.42

MINIATURE 3AG FUSE EXTRACTOR POSTS

Shortest 3AG fuse posts. Test Post hole in knobs. UL listed. Body and knob meet MIL-P-14F type CFG. Rated at 15 amps, 250 volts. Fig. K has straight bottom terminals, behind panel length 1$\frac{11}{32}$″. Fig. L, M has right angle bottom terminal behind panel length 1$\frac{1}{64}$″. Fig. L has knurled knobs. Fig K, M has fluted knobs. Shpg. wt., 3 oz.

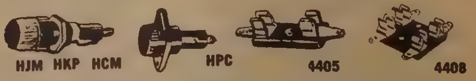
Stock No.	Mfg. No.	Fig.	NET EACH 1-99	100-499	500 Up
13 E 11927	342014	K	.42	.35	.28
13 E 11935	342022	L	.48	.40	.32
13 E 11943	342004	M			

3AG INDICATING FUSE POSTS

Series 344000. Fuse holder with foolproof neon indicator that lights when the fuse blows. Mounts in ⅝″ Diameter "D" hole with an overall length of 2⅜″ including the inserted fuse. Comes in models for voltages between 2½ and 250 volts with a maximum current rating of 20 amps.

Stock No.	Fig.	Mfr. No.	Volts	Net Each 1-99	100-499	500 Up
13 E 11950	N	344006	2.5-7	2.80	2.33	1.87
13 E 11968	N	344012	7-16			
13 E 11976	N	344024	16-32			
13 E 11984	N	344125	90-125	1.71	1.42	1.14
13 E 11992	N	344250	200-250			

BUSS FUSE MOUNTINGS

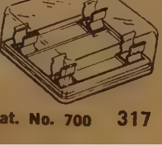


Convenient methods for mounting fuses on equipment, radio, TV, instruments, etc. Fuses easily replaced. Shpg. wt., 6 oz.

Stock No.	Buss #	For	Net Ea.	Stock No.	Buss #	For	Net Ea.
13 E 62003	HPC	5AG	.64	13 E 62037	HJM	8AG	.41
13 E 62011	HCM	4AG	.58	13 E 62045	4405	3AG	.19
13 E 62029	HKP	3AG	.41	13 E 62052	4408	3AG	.35

As Low As **19**c LOTS OF 10

DUAL FUSE HOLDER WITH CLEAR PLASTIC COVER



Dual fuse holder for popular 3AG, 3AB, and 8AG fuses with durable, clear plastic, protective cover. Rated 250 volts 3 amps. Has right angle bottom solder terminals. Imported.

99 E 63372 Shpg. wt., 4 oz. .... Net Each .24
Lots of 10, Net Each .19

Intermatic Time Controls — Clock Timer

Intermatic TIME-ALL

9^{70}

- Turn Lights and Appliances On and Off Automatically

Finger-tip control plus angled face for easy access and viewing. All controls on top for easy operation. Attractive, walnut grain panel with champagne white case goes with any decor. Wake up with music, TV, or even fresh coffee; start air-conditioners before you arrive home; baby's bottle is ready on time. Can also be used to defrost refrigerator, turn lights on or off. Does not have to be reset each night. Easy-to-read AM and PM dial for full 24 hour period. Can be controlled manually. Plug-in receptacle for equipment to be controlled. With color coded ON and OFF trippers. Minimum "ON" time: 15 min. Maximum "OFF" time: 23 hr. 45 min. Capacity: 1875 Watts. For 125VAC, 60 hz. Complete with 5 ft. cord, plug and instructions. Size: 3¾x4¼x3½". UL listed and CSA approved. Shpg. wt., 2 lbs.

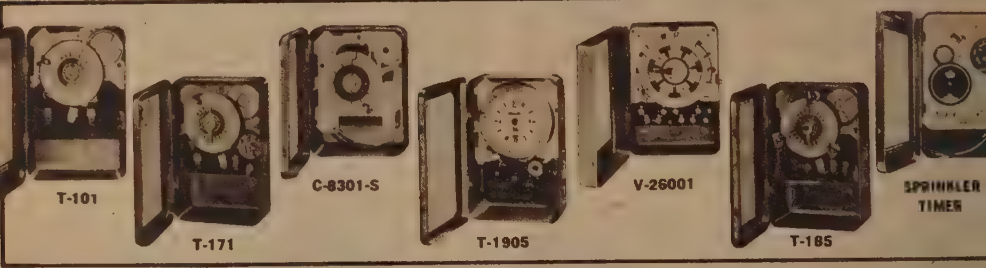
13 E 27584 .... **Net 9.70**

MODEL A401-4 CLOCK TIMER

8^{96}

Not only tells time, but turns appliances both on and of automatically for periods of 15 minutes to 5½ hours. Cook dinner while you're away, wakes you to music, controls elec tric fans, heaters, radios, TV sets, etc. No installation prob lem—just plug it in and set. Capacity 1875 watts. Specia alloy "T." Plaskon case 4¾Wx4½Hx2¼"D. 6 ft. cord. Fo 110V 60 Hz. U/L Listed. Shpg. wt., 3 lbs.

13 E 27170 .... **Net 8.9**



TYPE T101 TIME SWITCH

Turns equipment "on" and "off" once in 24 hours, or from 1-12 "on" and "off" operations a day can be obtained by use of extra trippers—can be added without removing dial. Min. on or off time 1 hr., max. 23 hours. Can be turned on or off manually with reset SPST switch rated at 40 amps. 4375 watt capacity. Mounting holes and knockouts. Gray steel case. UL Listed. Operates on 110 volt 60 Hz AC. 7¾Lx5Wx3"D. Shpg. wt., 4 lbs.

13 E 27022 .... **Net 9.72**

TYPE T103. Same as above, but with DPST switch.

13 E 27600 .... **Net 11.02**

TYPE P101. Similar to T101 except but with 6 ft. cord set and receptacle. Capacity 1250 watts. Shpg. wt., 4 lbs.

13 E 27345 .... **Net 11.02**

TYPE P101-300. Same as P101 but with 3-wire cord set and receptacle. Recommended for Air Conditioners.

13 E 27295 .... **Net ea. 11.67**

TYPE T171 "SKIPPER" TIME SWITCH

Automatically turns equipment on or off skips operations on any selected days. Ideal where offices or factories are closed on Saturdays, Sundays or Holidays. Turns "on and off" once every 24 hours with single set of trippers supplied, but up to 11 on and off operations can be had by adding extra trippers below. With 3 skipping screws; more can be added. 1 cut out tripper advances day dial automatically. Min. on or off time 1 hour, maximum 23 hours. Cap. 4000 watts. 7¾x5x3". U/L Listed. Shpg. wt., 4 lbs. For 110-120V 60 Hz AC. SPST — Skips "ON" Operation.

13 E 27063 .... **Net 12.97**

Type T175 — SPDT. Opens one circuit and closes another. Skips either "ON" or "OFF" operation.

13 E 27071 .... **Net 14.27**

Type P171 — Portable Plug-in version of Type T171. Capacity 1250 watts (contacts 10 amps). Shpg. wt., 6 lbs.

13 E 270[illegible] .... **Net 14.27**

TYPE C-8301-S CYCLER TIMER

Up to 12 sets of ON-OFF trippers provide repeated operations. ON operations may range from 10 sec. to 11 min., 10 sec.; OFF from 50 sec. to 11 min., 50 sec. Dial makes complete revolution every 12 minutes. Ideal for ventilating fans, pumps, process timings. etc. SPST, rated at 15 amp. For 110-125v. 60 Hz AC. U/L Listed. Case 6½x5x3" with 2 comb knockouts on bottom.

13 E 27188 Shpg. wt., 2½ lbs. .... **Net 11.67**

EXTRA SET ON-OFF TRIPPERS FOR C-8301-S

13 E 27196 Shpg. wt., 2 oz. .... **Net .72**

PROGRAM TIMERS

1-96 OPERATIONS EVERY 24 HOURS

TYPE T-1905. Designed for applications requiring many ON-OFF operations. Can be set for as many as 48 ON and 48 OFF operations during any 24-hour period. Minimum "ON" or "OFF" period is 15 minutes; maximum is 23 hours 45 minutes. Ideal for control of heating, air-conditioning, ventilating, etc. Has SPDT switch. Contacts rated to handle 20 amps at 125 volts. For 105-125 V; 60 Hz AC. U/L Listed. 7¾x5x3". Shpg wt., 4 lbs.

13 E 27139 .... **Net 21.09**

TYPE T1975. Same as T1905 above, but has "Skipper" feature for omitting operations on selected days. Shpg. wt., 4 lbs.

13 E 27360 .... **Net ea. 24.34**

TYPE P1971. Portable Plug-in version of Type 1975. Contacts rated 10 amps at 125 volts — 60 Hz AC. Shpg. wt., 6 lbs.

13 E 27147 .... **Net 26.29**

7 DAY PROGRAM TIMER

Provides a different program each day of the week, with up to 4 on-off operations per day. 3-hour minimum between operations. 4PST rated 20 amps. per pole. 110-125v 60 Hz AC. Steel case, 10⅞x7⅜x3⅝". Grey finish. ½"-¾" knockouts. 7 sets of trippers. U/L Listed. Shpg. wt., 6¼ lbs.

13 E 27337 Type V26001 .... **Net ea. 22.39**

TYPE V26003. As above, but 4P: 2NO-2NC. Rated 40 amps. per pole.

13 E 27345 .... **Net ea. 22.39**

Set ON-OFF (1 ea.) trippers for either above.

13 E 27352 .... **Net .50**

TYPE T185 TIME SWITCH

For applications where multiple "on-off cycles of 5 to 60 minutes are required in 24 hr. period. A minute selector on eac specially designed tripper sets the numbe of minutes, (5 to 60), the "on-off" cycle wi operate. Up to 12 combinations can be use at the same time. Minimum interval betwee start of each cycle, 1¾ hrs. rated 40 amp 4375 watts, 125 volts, AC. 7¾x5x3". With trippers (for 2 "on-off" Hz). For 110-12 volts, 60 Hz AC. U/L Listed. Shpg. wt., 4 lb

13 E 27048 .... **Net 13.**

Extra Trippers for above. One Tripper f each additional "on-off" Hz. Wt., 4 oz.

13 E 27055 .... **Net 1.**

"SKIPPER" 3 CIRCUIT SPRINKLER TIMER

THE INTERMATIC lawn sprinkling system tin controls permit completely automatic pr programmed watering of up to 3 zones. 24 hour time dial can be set to initia sprinkling any time during the day whi skipper wheels serve to eliminate waterin on selected days. Time duraitons per ar are adjustable from 5 to 60 minutes. May manually operated. Rated at 120 volts. 60 H 5 amps. Gray hammertone case measurin 7¾x5x3". U/L Listed. Shpg. wt., 3 lbs.

TYPE LS-7041 14 DAY SKIPPER

13 E 27592 .... **Net 17.**

SWITCH ACCESSORIES

TRIPPERS—Set of ON-OFF units (one each) for all models except T185, C830 T1905, P1971, T1975 and Sprinkler Tim Shpg. wt., 2 oz.

13 E 27097 per set .... **Net**

COMB. ON-CUTOUT TRIPPER. For "Skippe types only.

13 E 27105 Shpg. wt., 2 oz. .... **Net**

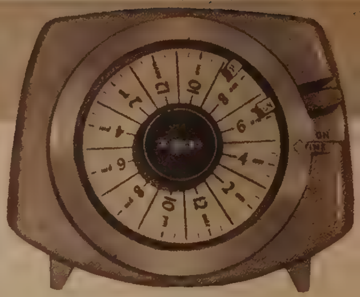
SKIPPING SCREW. For "Skipper" types on

13 E 27113 Shpg. wt., 2 oz. .... **Net**

LAFAYETTE Techni-Timer

Makes Any Appliance Completely Automatic
No Special Wiring—Just Plug In
Handles Loads Up To 1875 Watts
Turns Lights And Appliances On and Off
Can Be Set To Skip-A-Day • 1 Year Guarantee

ONLY
7.95



Lafayette Techni-Timer makes practically rything electrical automatic. Turns radios and off. Does not have to be reset each ht. Defrosts refrigerator, controls roaster, ctric blanket, fans, coffee-makers, phonophs, etc. Turns your home lights on and automatically while you're away. Repeats le every 24 hours—no need to reset. Minm ON time 15 minutes, maximum ON e, 23-hours. Minimum OFF time 1-hour, . OFF time, 23-hours 45 minutes. Easyread- 24-hour dial. Can be set to skip-a-day operation and, controlled manually without automatic reset. Attractive design. For shelf, table or wall mounting. With 6 ft. cord, plug and receptacle for equipment to be controlled. Highest quality—we will repair any defect due to material or workmanship within 1 year without charge. Simply ship timer to Lafayette prepaid. 5Wx4Hx2½"D. For 110V 60 Hz AC. Shpg. wt., 2 lbs. UL/CSA listed.

13 E 01407 .... **Net ea. 7.95**

ntermatic IN-WALL TIME-ALL®

9.50

Fits into
sting Outlet Box

rtly styled wall timer with finger-tip control. Installs easily in dard, single outlet wall box. Automatically controls air cononers, lamps, radios, coffee makers, and any other plug-in liance. Resets automatically. 1 timed AC outlet and 1 AC outcompletely independent of timer. May also be used manually. imum "ON" time: 15 min. Maximum "OFF" time: 23 hr. 45 . Capacity: 15 amps. 125 volts, 60 Hz. Compact, only 1¼" e wall. Pearl white housing.

27576 Shpg. wt., 2 lbs. .... **Net 9.50**

WESTCLOX 24 HOUR CLOCK AND SWITCH TIMER

9.95

- Turns Lights, Appliances On and Off

Beautiful electric clock/timer makes any appliance completely automatic while serving as a timepiece, complete with a sweep second hand. Just plug the appliance into the timer and plug the timer into the wall outlet for instant operation. Will repeat one on-off cycle per day without resetting or may be manually switched. Unlimited applications! Handsomely styled wood tone case with gold color spun aluminum dial. Handles appliances up to 1800 watts (15 amperes). For 117 VAC. UL Listed. Shpg. wt., 1¼ lbs.

13 E 56500 .... **Net 9.95**

RHODES MARK-TIME SWITCHES

TIMED EXTENSION CORD

For Hi-Fi TV, Fan
And Other Small Appliances

3-way combination for every home—an omatic time switch, extension cord, connient outlet. Timing range up to 4 hours. y to operate—plug it into any wall outlet, nect one, two or three devices to be conlled, and turn the knob to the time period ired. At the end of time period, the elecity is turned off automatically. 6-foot d. 10 amp. capacity. Shpg. wt., 1 lb.

E 85012 .... **Net 5.95**

FOR WALL BOX INSTALLATION

lependable and versatile time switch to omatically turn off attic fans, porch and age lights, window lights, heating units, . at any preset time. Has special HOLD ture: turn of knob cuts out timing mechsm and allows unit to be used as a regular gle switch. Capacity 20 amps, 125 volts Satin-chrome dial 4½H x 3"W; switch H x 1¾W x 1¼D". Fits any standard tangular wall box. Shpg. wt., 1 lb.

DEL 90024—time range up to 1 hour
85020 .... **Net 5.63**
DEL 90015—to 12 hours. Shpg. wt., 1 lb.
85038 .... **Net 5.63**

HOTOGRAPHIC TIME SWITCH

easy to control accurate timing on photohic developers, enlargers, and photo y equipment by plugging them into the venience outlet on this inexpensive unit. stable stop makes repeated settings— n in total darkness—easy and foolproof. es up to 60 seconds, then automatically ts off current. May also be used as "on- ' switch when timing is unnecessary. ed 10 amps—125 volts—A.C. UL and listed. Shpg. wt., 1 lb.

85046 Model 78174 .... **Net 7.46**

(D) BUILT-IN INDUSTRIAL TIME SWITCH

Easily panel mounted or installed in a 4" octagon switch box using the adapter plate. May be used in conjunction with thermostats to time control zone heated areas. Versatile SPDT construction permits switch to be wired for either "on" or "off" type operation. Rated at 20 amps. 125V/240V AC. UL and CSA listed. 1 lb.

13 E 85079 15 min. .... **Net 6.38**
13 E 85087 30 min. .... **Net 6.38**
13 E 85103 60 min. .... **Net 6.38**
ADAPTER FOR 4" Octagon Switch Box
13 E 85095 .... **Net .38**

(E) 2-SPEED PRECISION TIMER

- For Precise 1 Second To 1 Hour Timing In The Home, Office and Laboratory

Indispensable for timing precise, short operations such as boiling eggs, pressure cooking, heat and sun lamp treatment, home permanents, photo developing and printing, long distance calls, etc. Times up to 6 minutes in seconds and up to 1 hour in minutes. Exclusive 2-speed feature permits instant timing speed change by flick of a lever. A bell sounds at end of timing period. Smartly styled in white with dial face a rich copper tone. 4 x 2½". Shpg. wt., 1½ lbs.

13 E 85053 Model 2130 .... **Net 5.21**

(F) UTILITY HOUSEHOLD TIMER

This reliable, low-priced timer in a neat durable white plastic case has innumerable household timing uses, i.e., cooking, baking, home permanents, games, remembering appointments, TV and radio programs, etc. Times any interval up to one hour accurately and gives resonant bell signal at end of period. 3½ x 3 x 1½". Shpg. wt., 3/4 lb.

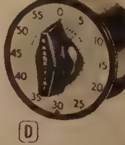
13 E 85061 Model 29001 .... **Net 2.96**

A

B

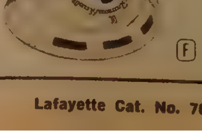
C

D



E

F



Automatic Timers and Circuit Breakers

LAFAYETTE TV TIMER CONTROL

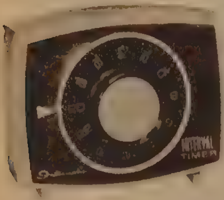
- Simple to Use— Just Plug In
- 500 Watt Capacity with 15′ Cord

Only 4.50

Now you can fall asleep while TV is still on! No need to wake up and turn it off . . . the TV Timer Control turns off your TV set automatically. Simply plug the TV into the Timer Control, and the Timer Control into the wall outlet. Then turn the dial to choose the automatic "turn-off" time . . . from 5 minutes to one hour. The 500-watt capacity makes it ideal for use with most other household appliances —radio, hi-fi, tape recorder, lamp, patio light, electric blanket, heating pad, hair dryer, etc. With 15′ cord. Imported. Shpg. wt., ½ lb.
99 E 80798 .... Net 4.50

Intermatic

Portable Interval Timer



Only 7.95

- Control Operating Time of Household Appliances
- Time Range: 0-60 Minutes
- Minimum Setting: 1 Minute

MODEL PT-301 Easy-to-use—just plug timer into outlet, connect appliance and set the large easy-to-read dial to the desired operating time. Appliance begins operation immediately and stops at pre-set time. White case with walnut trim. For 120 volts 60 Hz. AC only, 1875 watts max. UL listed. Size: 5W x 4H x 3″D.
13 E 27535 Shpg. wt., 2 lbs. .... Net 7.95
MODEL PT-304 Similar to above but 0-24 hours. Minimum setting ½ hour.
13 E 27543 Shpg. wt., 2 lbs. .... Net 7.95

5-HOUR "RINGER TIMER"

5.25

- Portable "Alarm Type" Timer
- Rings From 1 Minute to 5 Hours

An indispensable aid for your everyday timing needs—cooking, photography, phone calls, etc. Loud long-ringing bell signals the end of the preset time period. Has an easy-to-read, crystal covered black dial with bold white numerals, gold hour dividers, and a red dial window to show the hours from 1 to 5. Housed in an attractively styled high-impact white plastic case. From England. Shpg. wt., 1 lb.
13 E 13501 .... Net 5.25

PARAGON® TIMITE® MINIATURE 24-HOUR FOR HANDY MOUNTING

MODEL 101 compact time control ideal fo window displays, night lights, yard lights, etc Provides one on-off operation per day wit minimum setting of two hours. Has manua trip lever. 24-hour dial is divided into 3 minute segments for easy, accurate setting Fits over a U.S. standard single gang hand box. Size: 4½″Hx2¾″Wx3¼″D. Capacity: 1 amp. non-ind., 1800W, 1 HP. 12 amps., fu load. For 120V., 60 Hz. UL and CSA Listed.
13 E 17510 Shpg. wt., 1½ lbs. .... Net *8.9

PARAGON TI-MITE TIMER

- Protect Your Home With Automatic Lighting

5.95

Neat and cordless. Plugs directly into elec trical receptacle. Turns lights ON at preselected time and OFF 5 hours late for a lived-in look. Repeats cycle every 2 hours. Controls up to 300 watts. Grey an black 3⅝″x2⅜″x2″. Shpg. wt., 1 lb.
13 E 17569 .... Net 5.9

FLUSH MOUNTED INTERVAL TIMERS

- Fits Single Standard Outlet Box

This manually pre-set silent synchrono motor driven interval timer can be us for attic and exhaust fans, yard light and other applications. Flush-mounted, f U.S. single standard outlet box. Ivo molded wall plate, gold finished dial pla with black numerals, gold knob. 4 2¾x¹³⁄₁₆″. Shpg. wt., ¾ lbs.

Stock No.	Model	Range	Net
13 E 17528	FA51	0-20 Hour	6.95
13 E 17536	FF15	0-15 Minute	6.95
13 E 17544	FF51	0-60 Minute	6.95

SWISS POCKET TIMER

- Set It and Forget It
- Buzzes at Any Pre-Set Time up to 120 Minute

Avoid parking tickets, late appointments, e Also use as a timer on phone calls, cooki photography, etc. The 120-minute dial is mark in 5 minute intervals. To operate, just set dial to the time wanted and the buzzer will sou off when the pre-selected time has elapsed. W handy key chain. Shpg. wt. 1/4 lb.
13 E 31115L .... Net 4.

INTERMATIC TIMING MOTOR

Self-starting synchronous motor with li time lubrication. Geared to 4 clockw revolutions per hour. Will retain const speed even under line voltage variations 25%. Torque load 5 oz. in. maximum. Sh ⅛″Lx³⁄₃₂″ dia. For 110-120 volt 60 Hz Shpg. wt., 9 oz.
13 E 27246 Intermatic W-160 .... Net 3

MINI BREAKER

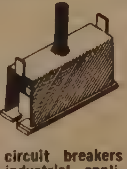
As Low As 1.29

- UL Listed—Not A Fuse— A True Circuit Breaker
- Don't Replace—Just Reset

Complete circuit protection—fits in standard edison base fuse receptacle! Time delay for starting surges. Never needs replacing—just reset! Shpg. wt., 2 oz.

Stock No.	Amps	Net Each
12 E 70016	5	1.49
12 E 70024	10	1.39
12 E 70032	15	1.39
12 E 70040	20	1.39
12 E 70057	30	1.39

MALLORY RESET CIRCUIT BREAKERS



- Just Reset
- Not A Fuse— A True Circuit Breaker

Exact replacement circuit breakers for television and industrial applications. Button must be pressed to reset. Tripping mechanism is temperature compensating for constant protection. Normal tripping time is 10 seconds or less. All values above 3.1 amps have special heavy-duty contacts to withstand heavy surge currents. Twist tab mounting lugs. Adapter for bushing mount listed below.

Stock No.	Mfrs. Type	Break Curr. Amps	Oper. Curr. Amps.	Surge Curr. Amps	Ne Ea
33 E 14606	CBT050	0.5	0.325	2	.
33 E 14614	CBT075	0.75	0.49	3	.
33 E 14622	CBT100	1.0	0.65	5	.
33 E 14630	CBT150	1.5	0.975	12	.
33 E 14648	CBT175	1.75	1.14	12	.
33 E 14655	CBT200	2.0	1.3	12	.
33 E 14663	CBT225	2.25	1.46	12	.
33 E 14671	CBT250	2.5	1.63	12	.
33 E 14689	CBT275	2.75	1.79	12	.
33 E 14697	CBT300	3.0	1.95	12	.
33 E 14705	CBT310	3.1	2.1	25	.
33 E 14713	CBT325	3.25	2.11	25	.
33 E 14721	CBT350	3.5	2.2	25	.
33 E 14739	CBT375	3.75	2.44	25	.
33 E 14747	CBT400	4.0	2.6	25	.
33 E 14754	CBT450	4.5	2.92	25	.
33 E 14762	CBT500	5.0	3.25	25	.
33 E 14770	CBT600	6.0	3.9	25	.
33 E 14788	CBT700	7.0	4.14	25	.

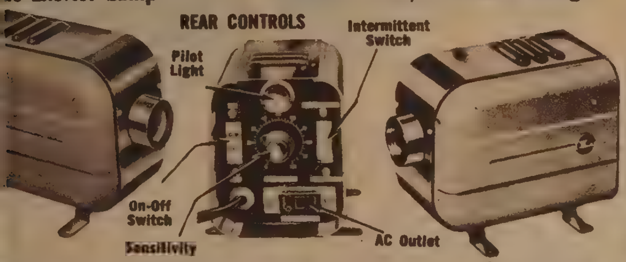
Type CBB adapter for bushing mount. Bushi ⅜″—32x¼″ with nut.
33 E 14796 .... Net .

Make Lafayette Your One Dependable Source for Everything in Electroni

Electronic Burglar, Warning Systems

LAFAYETTE PHOTO ELECTRONIC RELAY SYSTEM

cludes Photo Cell Receiver Plus Electronically Operated Relay
us Exciter Lamp — — — Efficient 2-Unit, 3-Element Design



Complete—Ready to Operate—NOT A KIT!
Operates Bells, Buzzers and Counters
The Perfect "Guard" for Homes, Stores and Industry
Removable Infra-Red Filter For "Invisible-Light" Operation

18^{95} A SET

Lafayette Photo-Electronic Relay is your key to an inexpensive indoor warning or iting system. Consisting of a rugged exciter and relay unit and operating on 110-120V it can be connected to signal persons entering a room, counting people or merchandise inction as an effective alarm system to warn of intruders. Effective up to 48 feet (with- filter, 18 to 20 feet with filter, relay unit has a convenient variable sensitivity control switch for intermittent alarm operation. Exciter has removable infrared filter. Mounts y across area to be supervised. Metal case. Size: 4¼Hx3Wx4½"D. Imported.

90821 Shpg. wt., 6 lbs. .... Net 18.95
902766 Volt 20 Watt Replacement Bulb .... Net .39 ea.

ACCESSORIES FOR ABOVE

90235 Electric Bell, 110V AC. Shpg. wt., 2 oz. .... Net 1.99
90243 Electric Buzzer, 110V AC. Shpg. wt., 10 oz. .... Net 1.79
90110 6-Digit Electric Counter. Shpg. wt., 1½ lbs. .... Net 12.95

LORY SONALERT ELECTRONIC AUDIBLE SIGNAL DEVICE

state circuitry, no mechanical wear—no-arching—no RF noise. Small lightweight, and low current drain allow them to be used in most ts where warning devices are needed. Type SC628P has pulsating tone. sively used in fault alarms in computers, fire signals, instruments, nces, and communications as well as telephone signals and protec- quipment. Application possibilities are limitless. Size: all 1$^{1}/_{16}$" dia. x long, except, † are 1.38" long. Installed weight: all 1¼ oz. except ‡ are **All Models manufactured with silicone transistors, allowing operating rature of —40° to +185° F.** Shpg. wt., 6 oz.

No.	Type No.	Operating Voltage	Freq. Hz	Intensity DB	Current MA.	Net Each 1-24	Net Each 25-49
74018	SC628	6-28DC DC	2800	68-80	3-14	5.50	5.40
74026	SC628H	6-28DC	4500	68-80	3-14	6.35	6.25
74034†‡	SC628P	6-28DC	2800	68-80	3-14	9.95	9.75
74042†‡	SC628A	6-28AC/DC	2800	68-80	3-14	8.75	8.60
74067†‡	SC110	110 AC	2800	80	14	8.75	8.60

BURGLAR LOCKALARM

3^{95}

For Window
For Doors

- Requires No Wiring

Burglar-resistant Sentinal Burglar Lock-alarm; automatically locks when unauthorized forced entry is attempted, plus emits a piercing sound capable of awaking the entire household. Inconspicuously mounts on doors, and windows in minutes with only a screwdriver. No wiring necessary, uses a single penlite AA 1½ volt battery. Complete with mounting hardware, horn, and latch mechanism. Shpg. wt., ½ lb.

14 E 63504 .... Net 3.95
99 E 62580 Battery for above .... Net .10

CHIME ANNUNCIATOR KIT

19^{95}

- Announces Visitors
- Guards Against Theft

Signals entrance into office, store or shop by ringing chime. Includes concealable mat 18x24x$^{3}/_{32}$" thick, 2-note chime, transformer, wire and instructions. Shpg. wt., 4 lbs.

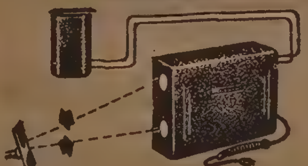
33 E 66051 .... Net 19.95

WORNER MODEL 4000 ELECTRONIC "WATCHMAN"

omical indoor alarm system. Consists of er lamp unit and matching electronic , in attractive hammerloid cases. Ex- unit has 2 prefocused f6 lenses for mum light dispersion, infra-red filter rnish invisible beam. Relay unit has e switch choice of momentary or con- us alarm operation, outside light rejec- sensitivity control. Built-in 6V. A.C. r supply permits use of external elec- alarms. Ranges: white light 50', in- e light 35'. Size each unit 5x5x5½". 110-120 V. 50-60 cycle AC. Total shpg. 14 lbs.

88042 No Money Down* ..... Net 96.30

WORNER ELECTRONIC RECEPTIONIST



56^{25}

No Money Down*

MODEL 61 ANNOUNCER. Consists of "Foto-electric" unit, chime and mirror. Chime rings when light beam is intercepted. Unit has exciter lamp which projects beam across passage, and photocell which receives reflected beam from mirror; may be placed up to 10' from mirror. 8¼x6½x2¾". For 110-120 V. 50-60 cycle A.C. Shpg. wt., 9 lbs.

12 E 88018 .... Net 56.25

WORNER MODEL 5150 ELECTRONIC BURGLAR ALARM

Indoor detection system. Infra-red beam operates amplifier up to 150 ft. Removable red filter. Both units have on-off switch. Amplifier relay unit features sensitivity control, extraneous light shielding and lock. Only keyholder can turn off alarm or reset trap. Steel cases. Light source 4½x4¼x7"; amplifier 5⅛x7x5¼" with split door, hinged hottom. For 110/120V 50-60 Hz. Shpg. wt., 14 lbs

12 E 88059WX No Money Down* Net 153.57

60-1130 REPLACEMENT BULB 6 V., 32 CP., 2000 hours. For models 61, 4000, and 5150.

12 E 88026 Shpg. wt., 5 oz. .... Net .66

EXTRA CHIME for Models 61 and 4000 and any other 6 VAC power source. Serves as an excellent warning device.

12 E 88034 Shpg. wt., 2 lbs. .... Net 6.75

Alarms - Save Money - Save Lives

SELF CONTAINED FIRE ALARM

3.95

- Can Be Heard ⅕ Mile Away
- For Home—Office—Warehouse—Farm—Store

Sensitive, precision unit set to howl with a continuous, unmistakable blast of sound the moment air temperature reaches 135°. Operates on two standard flashlight batteries. So inexpensive you can install one in every room plus basement, attic, and garage. Batteries should be replaced approximately once a year. A touch of the test switch on the bottom of case will assure you that unit is in proper operating order. Completely self-contained independent of electrical house current. Size: 2¾x5½x1½". Shpg. wt., 1 lb.

14 E 39504	(Less Batteries)	Net 3.95
99 E 62564	Batt (2 Req'd)	Net ea. .15

GULTON FIRE ALARM

9.95

- Always Fully Charged
- Extra Loud Alarm Horn
- Always on Guard

Built-in 117 VAC charging circuit keeps internal batteries up to full power. Assures top notch performance at all times. Never needs replacement batteries. Works even in the event of a power failure. Loud continuous alarm sounds when room temperature reaches danger level (126°-140°). Convenient test button allows periodic checking of unit. Attractive alarm affords you a maximum of safety and protection when strategically placed throughout your home. Shpg. wt., 1½ lbs.

14 E 14507	Net 9.95

FIRE ALARM

5.95

- Always On Guard—No Batteries—No AC Plug
- Tiny and Powerful Only 2" x 2¼"

Sensitive fire alarm requires no batteries or electricity, no wind-up springs. Powered by its own self-contained hermetically sealed electronic energizer. Loud piercing siren sounds off for 2 hours or more. No maintenance—requires replacement only after activated by fire. Special sensor tip will trigger alarm when temperature reaches 135° F. Guards homes, offices, boats, trailers, etc. Easily installed on walls, doors, or ceilings. Tiny, powerful alarm protects your life, family, and property. Decorative design with ivory finish. Shpg. wt., ½ lb.

14 E 17500	Net 5.95

HOME FIRE ALARM

29.95

- Loud—Clear Alarm
- Complete Signal Unit—6 Detectors

Sensitive thermostatic detectors—located in every potential fire area—react to heat instantly The alarm alerts you and your family before flames spread. The system does not depend o house current for operation. Long life, heavy duty battery will last at least one year. System i readily checked by means of a heat button. The push button kept within easy reach of bec serves as an intruder alarm. Provision is made in the signal unit for attaching another alarr (6 volt bell, buzzer or horn) for outside or remote locations. The signal unit is complete enclosed in a chrome plated steel housing. Measuring only 4½x5½x3½" overall—can b located in any convenient area. Detectors, only 2" in diameter, are unobtrusive and cove areas up to 400 sq. ft. System includes signal unit with 2 horns and provision for a 3rd, thermostatic detector switches (five 135°, one 200°) 150 ft. of 18 gauge twisted pair contr wire, test button, 2 boxes of staples, battery and instruction book. Shpg. wt., 8 lbs.

14 E 82017		Net 29.
14 E 82025	135° Detector Switches. Shpg. wt., 3 ozs.	Net ea. 1.
14 E 82033	200° Detector Switches. Shpg. wt., 3 ozs.	Net ea. 1.
14 E 81019	Test Button. Shpg. wt., 3 ozs.	Net .
18 Gauge, twisted pair control wire. Shpg. wt., 3 lbs. per 100 ft.		
32 E 36288	100 ft.	Net 2.
32 E 36296	500 ft.	Net 10.
32 E 48697	Replacement battery, Eveready 509. Shpg. wt., 1¼ lbs.	Net .

ALERT BURGLAR ALARM SYSTEM

PROTECTION FOR Yourself, Family, Property

PROTECT AGAINST Intruders, Thieves, Vandals

39.95 No Money Down*

Alert system consists of transistorized warning system, 750 feet of hair thin wire, 1 contact switches for doors and windows, mounting pins. Extra switches and wire ar available to expand the system to cover as many areas as desired. Warning sticker included to notify potential intruders your property is protected. Once this alarm i set your key is needed to stop its operation. Built-in delay operation allows enough tim to set the alarm and secure the premises before the system goes into operation. Batter operated unit is independent from AC power interruption. Protect orchards, boats, cam sites, etc. — use it anywhere. Set of lantern batteries last approximately one year unde normal use. Light and horn operate for more than twelve hours unless unit is turned off Less batteries. Shpg. wt., 8 lbs.

14 E 13012		Net 39.9
14 E 13020	Pkg. of 6 Extra Switches	Net 1.5
14 E 13038	Extra spool of wire (750 feet)	Net 1.5
32 E 48697	Batteries (Two Required)	Net ea. .9

BY-PASS SWITCH LOCK KIT. Permits cut-off of one doorway so that you may gain acces to protected area without setting off the alarm. Complete with instructions.

14 E 13046	Shpg. wt., 6 oz.	Net 6.5

DOOR BURGLAR ALARM

For: Apartment—Store—Home—Office

- Fits All Doors
- Mounts In Minutes
- No Lock Hole In Door
- No Wiring Necessary
- Fully Transistorized

39.95

Complete

No Money Down*

ON-GUARD

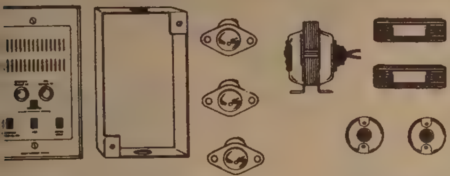
Fully transistorized, battery operated burglar alarm for the home, apartment, store, and office. Universal mounting fits any door. Pushbutton control is provided for manual alarm to signal for aid at any time, another control has been included to permit you to open the door from the inside without setting off the alarm. Upon closing the door alarm is automatically reset. Slide switch control can be set for instant, or, 20 second delay before alarm sounds. Key operated switch controls on/off and reset functions. Mounts instantly, no wiring required. Constructed of heavy-gauge, anodized aluminum with neutral sand colored finish. Comes complete with battery and mounting hardware Size: 4½x8x3". Shpg. wt., 2 lbs.

14 E 13509	Net 39.95

*See Page 11 for Full Credit Details on Easy Pay Pla

ERSON-RITTENHOUSE INTRUSION AND FIRE SECURITY SYSTEMS

DELUXE INTRUSION/FIRE SECURITY SYSTEM



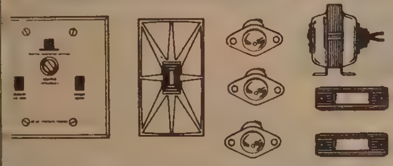
fessional intrusion protection . . .
protection . . . smoke protection.

74⁹⁵
No money down*

mplete package of protection utilizing advanced electronic cir-
rry. Detects an intruder and sounds the alarm at the trip of the
itive detectors. Surprises the intruder with an alarm that can't
ilenced by closing window or door. Alarm sounds off until man-
reset at the control panel. Also safeguards you against fire
smoke! Protects your life and property 24 hours a day. When
re asleep, smoke is a lethal threat—the system will arouse you
give you advance warning. Can be used with any Emerson-
nhouse Home Radio/Intercom and our optional accessory indoor
outdoor alarms. Features distinctive warning signals . . . con-
ous for fire and smoke; pulsed for intrusion. Gold anodized
rol panel with both "intrusion on" and "fire system on" panel
s, "intruder system on/off" switch, "test" switch, and "alarm
t" switch. Gives special broken wire warning signal. Panel
sures only 5⅛" by 7⅞" overall. Operates on "stand-by" battery
onal) power (automatic switch-over). Includes deluxe control
l with wall box; two 135°F heat detectors; three flush mounting
/window security switches; two manual alarm pushbuttons; and
power transformer. Does not include smoke/heat detectors,
or or outdoor alarm (select from optional accessories). Shpg. wt.,

83603 .... Net **74.95**
onal Battery For Above
48705 (2 required) .... Net each **2.15**

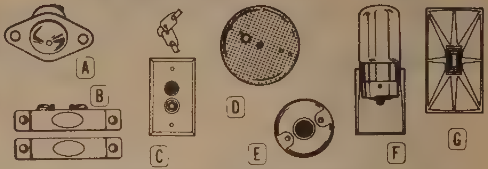
STANDARD INTRUSION SECURITY SYSTEM



44⁹⁵
No money down*

mplete package for intruder protection only. Has most of the
c features of deluxe system but does not include fire and smoke
ection. Features gold anodized control panel with "system
ated" light; "system on-off" switch; and "alarm reset" switch.
measures only 4⅝"x4⅝" and mounts in a standard 2-gang
trical box. Control panel may be concealed in closet, etc. Com-
package includes security control panel, indoor alarm horn,
flush mounting door/window security switches, two manual
n pushbuttons, and power transformer. Shpg. wt., 6 lbs.
83504 .... Net **44.95**

ACCESSORIES FOR SECURITY SYSTEMS



A—DOOR/WINDOW SECURITY SWITCHES. For flush mounting in door and window frames. Need not be mortised, fits ¾" hole.
13 E 83520 Shpg. wt., 4 oz. .... Net **1.99**
B—MAGNETIC DOOR/WINDOW SECURITY SWITCHES. For use where surface mounting is necessary. Dimension: 2½"Hx½"x9/16" (two units).
13 E 83538 Shpg. wt., 4 oz. .... Net **3.29**
C—OUTSIDE KEY-LOCK CONTROL. Permits protection while owner is away from home. Indicator light illuminates to confirm system is activated. Mounts on standard single-gang box. Tamperproof . . . alarm sounds if intruder removes panel. Stainless steel finish. Dimensions: 4½"Hx2¾"W.
13 E 83546 Shpg. wt., 1 lb. .... Net **19.95**
5-Conductor Cable for above control.
13 E 83553 120-ft. Shpg. wt., 2 lbs. .... Net **6.49**
D—SMOKE/HEAT DETECTOR. Monitors both smoke and temperature in living areas. Actuates fire alarm to give advanced warning. Provides warning before smoke reaches dangerous level. Ideal for hallway to sleeping area, installation at head of stairs or ceiling mounting in rooms. For use with deluxe intrusion/fire system. Surface mounted. 5⅞" diameter x 2¼" deep. Off white finish.
13 E 83561 Shpg. wt., 2 lbs. .... Net **79.95**
E—HEAT/FIRE DETECTORS: Detectors automatically actuate fire alarm system when temperature in area monitored reaches danger level. Designed for mounting on ceiling in center of room. One detector covers 20' x 20' room area . . . additional detectors should be used in larger areas. For use with intrusion/fire system. Surface mounted. 1⅝" diameter. 135°F for living areas.
14 E 82025 Shpg. wt., 4 oz. .... Net **1.95**
E—HEAT/FIRE PROTECTORS 200°F for attic and furnace areas.
14 E 82033 .... Net **1.95**
F—OUTSIDE BEACON ALARM HORN. Provides warning light and alarm horn in one integral unit. Designed for installation outside of home, under eave or in an area which can be seen by neighbors or passers-by. Tapered red cylindrical lens. For use with all Emerson Security Systems. Back plate dimensions: 4½"x6¼". Mounts on single-gang 3¼" or 4" outlet box. Extends from wall 4¾". Brushed aluminum.
13 E 83579 Shpg. wt., 7½ lbs. .... Net **19.95**
G—INDOOR ALARM HORN. Installs in central location in home. Emits loud warning signal in the event of intrusion or fire. Surface mounted. Finish: off white. 4"x2"x7".
18 E 83587 Shpg. wt., 5 lbs. .... Net **5.95**
G—INDOOR ELECTRONIC ALARM HORN. For use with any Emerson-Rittenhouse Home Radio/Intercom System. Emits same warning signal as the non-electronic indoor alarm horn. Pipes signal to intercom system for distribution to all "listening" speakers. May be used with all Emerson Security Systems. Off white finish, 4"x2"x7".
13 E 83595 Shpg. wt., 5 lbs. .... Net **13.95**

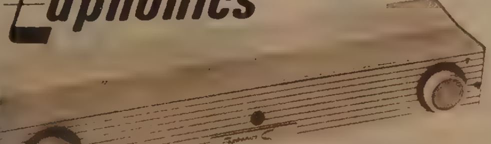
WIRE FOR ABOVE ALARM SYSTEMS

18 Gauge Single Conductor Wire For Window and Door Switches.
13 E 83512 200 Ft. Roll. Shpg. wt., 2 lbs. .... Net **3.95**
18 Gauge 2-Conductor Wire For Smoke/Heat Detector, Heat/Fire Detector. Indoor Alarm Horn, Becon Alarm Horn, and Alarm Push Button.
32 E 36288 100 Ft. Coil. Shpg. wt., 3 lbs .... Net **2.31**
32 E 36296 500 Ft. Coil. Shpg wt., 15 lbs .... Net **10.25**

Euphonics

ULTRASONIC INTRUSION ALARM

Protects Your Home or Business Against Thieves, Prowlers, Vandals



99⁹⁵
No Money Down*

- Easy Plug in Installation
- No Wiring
- No Cables
- Invisible Ultrasonic Beam Covers An Entire Room
- Turns on Lamps—Rings Bell

Versatile alarm principle recognized as dependable by banks, jewelry stores, and other high security industrial/military areas is now available for home and small business use. Operates with invisible, inaudible ultarsonic waves that saturate an elliptical area of up to 24 ft. in front of unit. Automatically detects interruption of beam and operates lights or bell. No special switches or concealed wiring is necessary . . . sets up in minutes. Unit automatically arms itself after you leave protected area and operates in your choice of six modes. Complete flexibility ranges from self operated reset after one minute through continuous operation until manually reset. Circuitry provides for immediate lights on and bell after 20 seconds in one mode. This is a safety features to permit you or your family to enter alarm area. For 115 VAC, 60 Hz.
12 E 87036 Shpg. wt., 9 lbs. .... Net **99.95**
MODEL B-3 3½" Bell For Above. Shpg. wt., 2 lbs.
12 E 87044 .... Net **4.95**
MODEL B-6 Deluxe 6" Bell For Above. Shpg. wt., 4 lbs.
12 E 87051 .... Net **19.95**

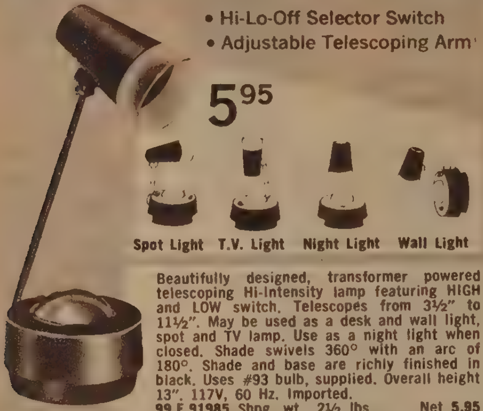
Page 11 for Full Credit Details on Easy Pay Plan

High Intensity Lamps

LAFAYETTE 5-WAY HIGH INTENSITY LAMP

- Hi-Lo-Off Selector Switch
- Adjustable Telescoping Arm

5^{95}



Beautifully designed, transformer powered telescoping Hi-Intensity lamp featuring HIGH and LOW switch. Telescopes from 3½" to 11½". May be used as a desk and wall light, spot and TV lamp. Use as a night light when closed. Shade swivels 360° with an arc of 180°. Shade and base are richly finished in black. Uses #93 bulb, supplied. Overall height 13". 117V, 60 Hz. Imported.
99 E 91985 Shpg. wt., 2½ lbs. .... **Net 5.95**

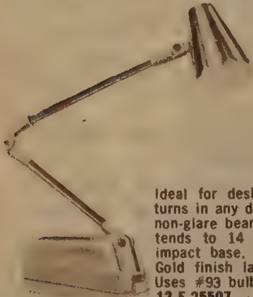
"NIGHT-WATCH" HIGH INTENSITY LAMP

Only 8^{95}

- Hi-Lo-Off Selector Switch
- Rosewood Inlay on Shade and Base

Richly styled high intensity lamp with rosewood inlay on both base and shade. Tip-proof base is of high impact polypropylene which cannot crack, chip, or mar. May be used as a night light in "lo" position when shade is rested on base. Chrome plated steel folding arm directs light in any direction. Equal to 150-watts of illumination with G.E. 1141 bulb supplied. Charcoal finished sides. U. L. listed. 117V, 60 Hz. Imported.
12 E 17504 Shpg wt., 3 lbs. .... **Net 8.95**

HI-LOW HIGH INTENSITY LAMP



3^{95}

- Hi-Low-Off Selector Switch
- Rugged Construction

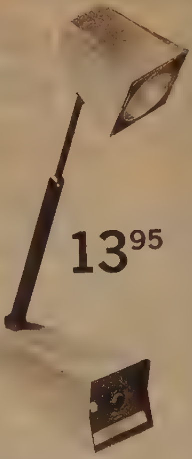
Ideal for desk or wall mounting. Lamp shade turns in any direction, giving an ample uniform, non-glare beam of light. Sturdy hinged arm extends to 14 inches, folds flat against a hi-impact base. Hi-Lo-Off switch plus 6 ft. cord. Gold finish lamp shade and arms; ivory base. Uses #93 bulb, supplied. 117 volts, 60 Hz.
12 E 25507 .... **Net 3.95**

REPLACEMENT HIGH INTENSITY BULBS

Popular replacement bulbs for most high intensity lamps. Avg. shpg. wt., 3 oz.

Stock No.	Type No.	Qty.	Net
12 E 75502	93	2	.55
12 E 75528	1133	2	.65
12 E 75536	40S11N	1	.65
12 E 75544	1073	2	.65
32 E 66715	1156	1	.47
32 E 66475	1129	1	.33
32 E 69149	1141	2	.65

DIAL-A-LITE HIGH INTENSITY LAMP By EAGLE



13^{95}

- Dials Any Degree of Lig

Now you can vary your light cont uously from a soft glow that is di mer than a night light to a brillia glare-free, white light equivalent 150 watts of illumination. Sl switch turns light on or off with disturbing dial setting. Telescop arm extends to 15"; shade swiv 360°. The lamp can be hung or wall by using keyhole slot on ba Unit folds down to only 3¼x9¼ Sand finish. For 120v, 60 Hz, Uses GE No. 1129 bulb (include 117V, 60 Hz. Shpg. wt., 1½ lbs.
13 E 81318 .... **Net 13**

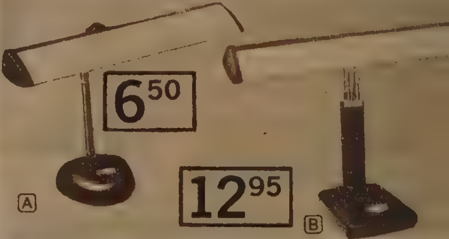
HIGH INTENSITY DESK LAMP

Only 14^{95}

- Spring Control Keeps Perfe Balance
- Swings—Swive —Stretches
- 24" Arm Reach —Air-Cooled Shade

Directs light where it's needed. A gentle tap glides the ligh any position and holds it. Specially designed shade stays c 117 volt, long-life 40S11N bulb. Smartly designed base is weig for stability. U.L. listed. Charcoal color. 117V, 60 Hz.
12 E 69547 Shpg. wt., 8 lbs. **Net 1**

FLUORESCENT DESK LAMPS



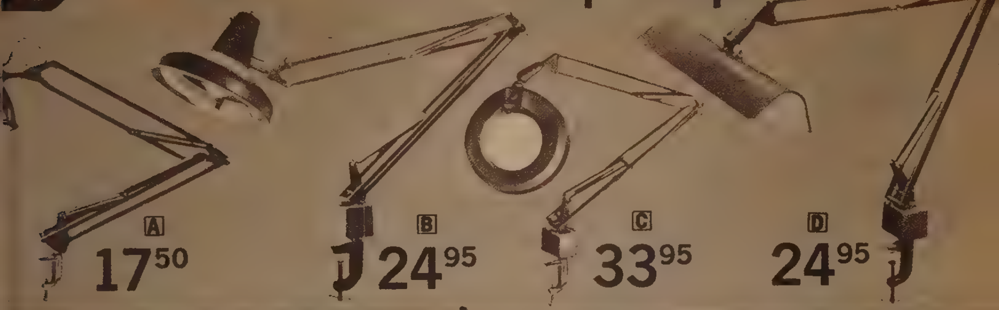
6^{50}

12^{95}

Fig. A. An attractive all metal fluorescent lamp with combin solid/gooseneck support finished in chrome. Brown metal base push button light control . . . perfect for study, office or Translucent white plastic diffuser for maximum light dispe Includes 14-watt, 15", cool fluorescent bulb. Streamline design plements any room decor, 14 inches high by 5 inches wide. vides illumination anywhere on your work or reading surface. 60 Hz. Imported. Shpg. wt., 4½ lbs.
12 E 16027 .... **Net**

Fig. B. Attractive, all metal desk lamp with two 15-watt fluores bulbs for maximum light. Contemporary design matches any d Dual, polished chrome goosenecks and black finish base. metal shade with plastic light diffuser for high light dispersion reduced eye fatigue. Great for students, office work, or rea Pushbutton starter and off switch on base. Height: 17" With bulbs. 117V, 60 Hz.
12 E 16043 Shpg. wt., 6 lbs. .... **Net**

LUXO Home—Office—Shop Lamps



DELUXE INCANDESCENT LAMP

el LB-1A. Designed for use wherever work areas must be well minated. Non-friction, spring-balanced design permits easy posi- ing, and keeps lamp permanently in place. Can be raised or red, swivels 360°, and has 45″ reach. Dual-shade construction ces heat and maintains new lamp performance. Easily clamps to of table or desk. Dove gray finish. Accepts standard bulb. listed. Less bulb.

69554W Shpg. wt., 5½ lbs. .... Net 17.50

DELUXE COMBINATION INCANDESCENT and FLUORESCENT

el LC-1A. Ideal for use in any office or home where maximum ing efficiency is necessary. Separate switches independently rol each light. Spring-controlled, counter balanced arms . . . ger-touch", "stay put" positioning; can be raised or lowered, tes 360°, extends 45″. "C" clamp mtg. bracket. Handsome dove finish. U.L. listed. Less bulbs.

69562W:Shpg. wt., 8 lbs. .... Net 24.95
75015 22 watt, cool white fluorescent lamp .... Net 3.34

C DELUXE FLUORESCENT MAGNIFIER LAMP

Model LFM-1A. Designed for assembly and inspection of miniature parts, reading numbers and fine print. Spring balanced design; the lightest touch guides the light to any fixed position . . . users hands are left completely free. 5″ magnifier; 360° swivel; reaches 25 to 45″. Constructed with precision ground lens and die cast aluminum shade. Dove gray. "C" clamp mtg. U.L. listed.

12 E 69570W Less Bulb. Shpg. wt., 9 lbs. .... Net 33.95
12 E 75015 22 watt, cool white fluorescent lamp .... Net 3.34

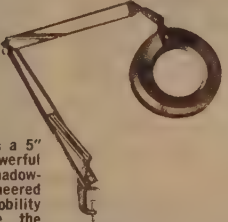
D DELUXE FLUORESCENT DESK LAMP

Model FL-1A Dual-light fluorescent desk lamp with uniquely designed shade and inner reflector to produce maximum, non-glare, lighting. Spring-balanced extension arms permit smooth, easy adjustment. Has two button starter switch, and top quality ballast for quiet operation. 45″ reach, 360° sweep. Includes "C" clamp mtg. bracket. Beautiful desert tan. UL listed.

12 E 69588W Less bulbs. Shpg. wt., 9½ lbs. .... Net 24.95
12 E 10020 15 watt, cool white lamp. (2-required) .... Net ea. 1.15

FLUORESCENT MAGNIFYING LAMP

As Low As 21^{95}

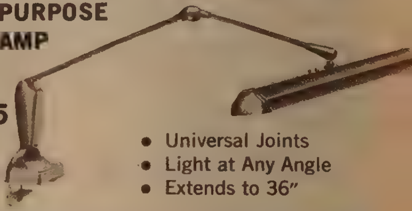


" Diameter Lens

gned for precision work. features a 5″ eter magnifying glass with a powerful focus, surrounded by a 22 watt shadow- fluorescent tube. A custom-engineered permits complete directional mobility ecial adjustment knobs insure the er tension and steadiness for any desired position. 45″ arm . Ideal for assembly, laboratory, quality control and other work. In kit or assembled form. Shpg. wt., 8 lbs.

9521W Kit, less lamp .... Net 21.95
9539W Assembled less lamp .... Net 25.95
-watt, cool white lamp
5015 .... Net. ea. 3.34

ALL PURPOSE LAMP



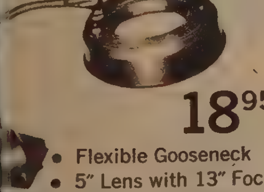
17^{95}

- Universal Joints
- Light at Any Angle
- Extends to 36″

Ideal for factory benches, tables and drafting boards. Two bolts clamp base securely to any surface up to 3″ thick. Spring-controlled swivel joints and double arm action give you light in any desired position. Arm extends 36″. Uses two T8, 15-W lamps. For 110-125V., 60 cycles AC. Bronze finish.

12 E 10012W Less lamps. Shpg. wt., 10 lbs. .... Net 17.95
12 E 10020 T8, 15-watt, cool white lamp .... Net ea. 1.15

FLUORESCENT MAGNIFYING LAMP



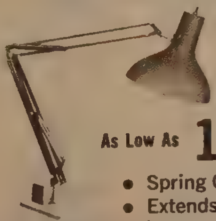
18^{95}

- Flexible Gooseneck
- 5″ Lens with 13″ Focus

perfect lamp for the hobbyist who plenty of light and magnification for precision work. The flexible, goose- arm adjusts and holds the lamp in the on you want. Five inch diameter mag- g glass; overall length about 2½ feet. , clamp-mount base. Uses 22-watt e fluorescent lamp.

Lamp. Shpg. wt., 6 lbs.
10046 .... Net 18.95
2-watt, cool white lamp
75015 .... Net 3.34

STUDY-LYTE CLAMP ON LAMP



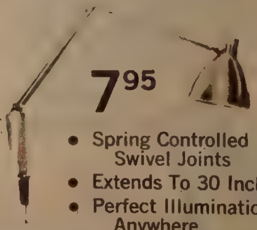
As Low As 11^{50}

- Spring Control
- Extends to 45″

Perfect illumination where you need it—moves up, down, sideways at your lightest touch, and stays exactly where you put it. From a central position, the 45″ arm reach can swing to illuminate any area on a desk or table, six feet long and four feet wide. Sleek all-metal construction with versatile 3″ throat edge clamp. Uses standard bulb (not included). Available in easy-to-assemble kit form or completely assembled.

12 E 69505W Kit. Shpg. wt., 5 lbs. Net 11.50
12 E 69513W Assembled .... Net 13.50

LAFAYETTE CLAMP-TYPE "DRAFTING LAMP"



7^{95}

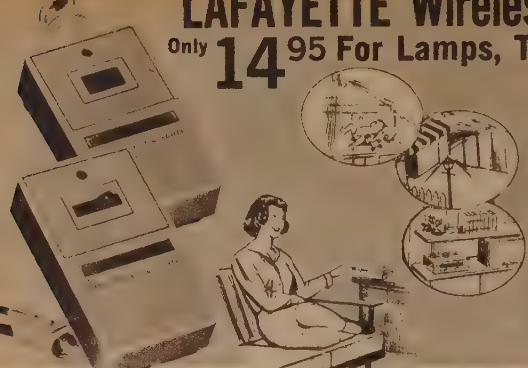
- Spring Controlled Swivel Joints
- Extends To 30 Inches
- Perfect Illumination Anywhere

A deluxe lamp from Lafayette for perfect, illumination wherever you require it. Ideal for benches, tables, and drafting boards. Clamps securely to any surface up to 3″ thick. Spring controlled swivel joints and double arm action moves light in any direction. Arm extends to 30″. Neutral color. For 110-125V, 60 cycles AC, less bulb. Imported. Shpg. wt., 9 lbs.

99 E 90771 .... Net 7.95

LAFAYETTE Wireless Remote Control

Only 14 95 For Lamps, T.V., Hi-Fi, Household Appliance

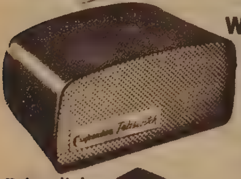


- Turns Lights and Appliances On and Off From Anywhere In Your Home—By Remote Contro
- Simply Plug In and Operate!
- A Lafayette Exclusive!

Now you may turn on or off any electrical device from anywhere your home or shop. The Lafayette wireless remote control requires additional wires. Simply plug in your transmitter wherever y choose in the house, and the appliance, TV, hi-fi system or ligh that are plugged in to the receiver will be turned off or on pressing the button on the transmitter. Perfect for viewing TV listening to hi-fi in bed. When you get sleepy press the switch a turn everything off. Safe! Simple remote switch of lights, lam radios, TV and appliances. Transmitter and Receiver operate ordinary house current, receiver accepts any 105 to 120 volt devi up to 300 watts. Imported. Shpg. wt., ½ lb.

99 E 91183 Complete Transmitter & Receiving Unit .... Net 14.
99 E 91787 Extra Transmitter .... Net 5.

WIRELESS REMOTE CONTROL SWITCH



Teleswitch

Only 17⁹⁵

Telewan

- Turn On and Off Lamps, Hi-Fi, TV, And Radios From Chair or Bed
- From Car To Open and Close Garage Door

"Microsonic Beam" switches On/Off any appliance in the home. A touch of the button on the wireless transmitter switches TV, hi-fi, lamps, radios, fans or other electrical devices On/Off up to 40 feet away. Consists of a Teleswitch (miniature receiver), and a Telewand (miniature transmitter). Installs in seconds . . . just plug the AC cord from the appliance you wish to control into the Teleswitch socket, then plug the AC cord from the Teleswitch into any 110-120V., 60 Hz AC wall outlet. For use with up to 7.5 Amps. 860 Watts. Telewand operates on 9V battery. Shpg. wt., 1½ lbs.

12 E 87010 .... Net 17.95
99 E 60212 Battery for above. .... Net .21
Ext. Telewand for above less battery.
12 E 87028 Shpg. wt., ½ lb. .... Net 4.95

WHISTLE SWITCH

Only 11⁹

- The Amazing Electr Sonic Switch Tha Turns Anything Electrical On or O With a Whistle

Let Sound Command do the work. Tur radios, televisions, Hi-Fi, Lamps, outdo light , On or Off while you relax in your cha or bed. No need to walk in darkness...tu on lights in a different room before you there. Just blow the whistle and applian immediately goes On or Off. WHIST SWITCH is plugged into any standard hous hold outlet, then electrical appliance plugged into WHISTLE SWITCH. Nothi further is required. 350-watt capacity. 110 v 60 Hz AC.

12 E 78506 Shpg. wt., 1 lb. .... Net 11
Extra Whistle for above
12 E 78514 .... Net 1

AUTOMATIC PHOTO-ELECTRIC LIGHT CONTROL

Only 3⁹⁵

- Automatic Light Switch
- Turns Lights On At Sunset Off At Sunrise

Automatically turns lights on at dusk and off at dawn. Helps to prevent burglary, vandalism, and accidents. Just attach to lamp cord and plug into wall socket for automatic light control. Responsive only to daylight . . . car lights, flashlights, or lightning will not operate unit. For 117 V AC, 300 Watts. UL Listed. Shpg. wt., 1 lb.

12 E 28519 .... Net 3.95

LAFAYETTE 1000 WATT PHOTO-ELECTRIC LIGHT CONTROL

- Turns Lights On At Sunset Off At Sunr
- Automatic Light Swi

Only 6⁹

Automatically switches on house, office, or store lights at su and off at sunrise. Great for vacation time, or daily use. No nee come home to a dark house at night. Helps keep burglars away special wiring necessary—just plug into wall socket and plug into jack. 1000 watt capability permits use of several stan lights—will brilliantly light an entire house. Brass finish illumin measures only 3" in diameter. Supplied with a 6 ft. cord. Wt.

12 E 01029 ________________________________ Net

AUTOMATIC OUTDOOR LAMPLIGHTER CONTROL

3⁹⁵

- Turns Lights On At Dusk/ Off At Dawn Automatically
- Easily Screws Into Fixture Socket

Helps prevent burglary . . . vandalism . . . accident by turning on all your outdoor lights at home, store, office, factory, signs, etc. It's cordless. Screws into any standard or floodlight socket. Compact, requires only 2¼" of additional clearance in fixture. Weather resistant. 300 watts. U.L. listed. Shpg. wt., 1 lb.

12 E 28501 .... Net 3.95

PHOTO-ELECTRIC LIGHT CONTROL

- Easily Installs In Light Fixtures—Post Lanterns—Etc.

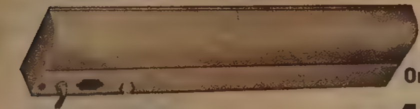
5⁹

Now! Electronically protect your home minutes . . . photo electronic "Lamp Lit automatically turns lights On at dusk, Of dawn. Easily installs in driveway post terns; yard lights around swimming po patios, and gardens; or, in expose mou knockout type switch boxes. Built-in t delay prevents accidental switching f auto headlamps or flashing lights. UL c ponent listed for 120 volts 800 watts m mum. Size: 1Hx1Wx2¼"D. Shpg. wt., ½

13 E 64504 .... Net

Lamps—Electrical Accessories

UNDER-CABINET FLUORESCENT LAMP



Only 4.95

Complete with Bulb
Convenient AC Outlet

al for shop or kitchen work counters. Can be mounted on the or under a shelf. Has white plastic diffuser, pushbutton switch, venience outlet, cord and plug. With 15-watt bulb. White enamel sh. Size: 18¼x3⅝x1¼"H. Shpg. wt., 3 lbs.

16050 .... Net 4.95
: 10020 Replacement Bulb. Shpg. wt., 6 oz. .... Net 1.15

FLUORESCENT LIGHT with SHELF

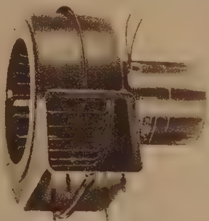
8.50

- Choice of White or Walnut with Bulb

Luxury, indirect lighting combined with handy shelf space. Holds up to 85 lbs. safely. Shelf is a full 7" deep and 18" wide. Ribbed anti-glare diffuser. Push-button switch. AC outlet. Has cord and plug, 15-watt bulb and easy-mount hardware. Imported. Shpg. wt., 5 lbs.

12 E 66048W White finish Less Accessories Shown .... Net 8.50
12 E 66055W Walnut finish Less Accessories Shown .... Net 8.50

I0 CFM BLOWER—
:RATES ON 115 VOLT



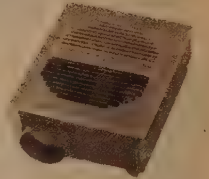
1500 RPM-160 Cubic Feet Per Minute
4¾" Diameter Intake
3" x 3¼" Output
Complete With Fixed Mounting Studs

ONLY 8.95

ry Duty centrifugal blower usable in y applications—air distribution in con- d areas, exhaust fumes and gas, etc. able for ventilation equipment in home, ne, and commercial use. Provides efficient quiet operation. 10" leads for 115VAC. 60 Hz .64 Amp. Shpg. wt., 8 lbs.

54036 .... 8.95

PROGRESS CEILING or WALL FAN



Only 9.95

- Ideal for Bathroom, Utility or Recreation Room
- Attractive Aluminum Grille

Utility ventilating fan of compact design. Fits in "problem" areas such as shallow ceilings and partitions. Quiet operation with a big 6", four blade fan with 60 cfm capacity. Vents to standard 3" round duct, built-in plaster frame and outlet box. Has removable aluminum grille and automatic back-draft damper. Fits between 2"x4" studding. Size: 4x7¾x9". Shpg. wt., 6¾ lbs. UL listed.

12 E 75551 .... Net 9.95

CHIME ACCESSORIES

OLISHED BRASS LIGHTED PUSH BUTTON. ace mount, equipped with miniature tric bulb. No special wiring required.
48525 For 6 to 16V. Wt., 4 oz. Net 1.49

"COLONIAL" LIGHTED PUSH BUTTON. polished cast brass with lighted push n center. No special wiring required.
48533 Wt. 1 lb. .... Net 1.99

QUICK MOUNT" SIGNAL TRANSFORMER ells, buzzers, chimes. Thermal Switch nts overload. Rated 16v., 10-W.
48541 UL listed. Wt., 4 oz. .... Net 2.95

"THE COSMOPOLITAN" ELECTRIC DOOR CHIME

6.95

- Ivory — Gold Leaf Trim
- Gold Resonating Tubes

A universal design for all areas of the home. With handsome gold resonating side tubes. Soft Ivory plastic cover with gold leaf trim. Two-notes front door, one-note rear door. Installation instructions included. 7½Hx7Wx2⅝D. Shpg., wt., 2 lbs.

12 E 48517 .... Net 6.95

"THE WELCOME" ELECTRIC DOOR CHIME

Provincial White with Gold Leaf Trim

4.50

Contemporary design, blends well with any decor. Rich resonant tones; two-notes front door, one-note rear. Provincial white case, brushed brass plate and gold leaf trim. Installation instructions included. 4¾Hx7¼Wx2⅜"D. Shpg. wt. 1½ lbs.

12 E 48509 .... Net 4.50

VINYL PLASTIC ELECTRICAL TAPE

59c

JL Listed
50 Ft. x 3/4"
008 in. Thick
10,900 V. Breakdown

quality, pressure sensitive polyvinyl ide tape. Extremely high dielectric gth of 10,900V breakdown. Insulation tance of one million megohms. Over elongation at break. Excellent resist- against acids, alkalis, oils, salt water, Tensile strength of 15 lbs. per in. High rmability. Forms tight, smooth protec- wrap. Imported. Shpg. wt., 4 oz.

40107 .... Net .59

LARGE PLASTIC TAPE KIT:

lls of vinyl plastic tape. Each roll 33 x ¾". 1 ea. of Red, white, sky blue, grey, yellow, brown, green, black and e. Shpg. wt., 1½ lbs.

90301 .... Net 2.69

LAFAYETTE ELECTRIC BELL

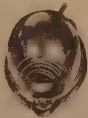
1.99

- Chrome-Plated Bell

Ideal as a fire alarm, burglar alarm warning bell. Gives a clear, loud ring to overcome high level background noise. Gleaming chrome-plated bell on a sturdy plastic base. 110 volts: AC. Overall size, 4¼" across and 2¼" deep. Imported. Shpg. wt., 1 lb.

99 E 90235 .... Net 1.99

LAFAYETTE ELECTRIC BUZZER



1.79

Extra loud buzzer in a metal housing set on heavy plastic base. Six inch leads. Red metallic finish. For 110V AC. Overall: 3¾"L x 2¾"W x 2"H. Imported. Shpg. wt., 10 oz.

99 E 90243 .... Net 1.79

DEARBORN CIRCUIT GUARD

DEARBORN
WIRE AND CABLE
COMPANY

- A Must for Maintenance Men, Homeowners, Trailer Users, etc.

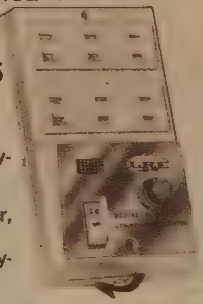
Detects faults instantly. Checks proper wiring of 3-wire outlets. Prevents dangerous shocks from the beginning, at your wall outlet. Indispensable for safe operation of appliances, power tools and office machines. Easily used by homeowners, service men and electricians, no meters necessary. Detects whether or not proper ground and AC polarity are available. Just plug into outlet, coded lights tell exactly what circuit condition is present: circuit OK, improper ground, improper neutral, reversed polarity, reversed ground and power, and power off.

12 E 73002 Shpg. wt., ½ lb. .... Net 5.95

Electronic Dimmers—Electrical Accessories

FUSED POWER CONVENIENCE CENTER

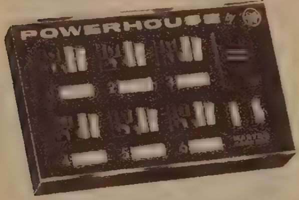
Only 3^{95}



- Mounts Anywhere—Bench, Walls, Floor,
- 6 Fused Outlets Anywhere

Lafayette's power control center adds six, fused convenient outlets anywhere you choose. Designed to mount on walls, floor, benches, counter tops or for portable use. On/Off rocker switches and panel mounted On/Off indicator light. Built-in fused holder with replaceable 15 amp. fuse. Heavy duty 8-foot line cord. For 120 volts AC, 1500 watts, 15 amps. With Fuse. Imported.
99 E 92090 Shpg. wt., 1 lb. .... Net 3.95
Pkg. of 5 fuses for above
13 E 11679 .... Net .75

DELUXE 6-STATION ELECTRIC OUTLET CONTROL CENTER



- 7 Individual Finger-Touch Rocker Power Switches
- 7 Individual "Signal-Glo" On/Off Indicator Lights

Provides six isolated, fused three prong "U" type grounded outlets. Convenient for home workshops, counter tops, etc. Mounts on wall, bench, floor, or remains portable. Each outlet utilizes a switch and indicator light. Built-in fuse compartment gives complete equipment protection. Entire fuse panel pulls out for easy, safe fuse changing. Rating: 15 amperes @ 100-120 volts AC/DC (1800 Watts). 6 ft. 3 cond. heavy-duty cord. Size: 10Lx6Wx1¼"D.
14 E 21106 Shpg. wt., 3 lbs. .... Net 14.50
13 E 11679 Pkg. of 5 Fuses .... Net .75

3 WAY POWER CONTROL

2^{95}

- Individually Switched Outlets With Indicator Lights

Switchable power outlet box for wall or bench mounting. Three individually controlled outlets, each with its own indicator light. Measures 4x2½x1⅝". Equipped with 3 polarized receptacles, 3 toggle switches, 3 indicator lights, 6 ft. line cord. Rated 5 amps at 125 volts AC/DC. Imported. Shpg. wt., 1 lb.
99 E 80079 .... Net 2.95

ELECTRIC OUTLET CONTROL CENTER

- For Use in Home, Office, Industry
- Mount on Bench or Walls, or Keep Portable

5^{49}

If you need extra outlets, you need this Electric Outlet Control Center. Has six individual outlets with its own built-in fuse box. Finger-touch control on-off rocker switch with jeweled on-off indicator panel light. Heavy duty line cord for use in the home, office and industry too. Complete with mounting screws for permanent installation on wall or bench, or use it as a portable control center. For 110/120 V AC/DC, 1500 watts, 15 amps. Less fuse. Imported. Shpg. wt., 1 lb.
14 E 21031 .... Net 5.49
13 E 11711 Box of 5 15-amp fuses Net .39

POWER CONTROL OUTLET BOX

- Protective Circuit Breaker
- Six 3-Wire Outlets

Only 7^{95}

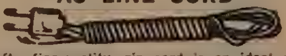
Designed to safely and conveniently deliver power to appliances, tools, lights, office equipment, etc. Easily mounted on wall, bench, floor, or kept portable. Six 3-wire "U" type grounded outlets controlled by one switch. Built-in circuit breaker protects equipment. Pilot light indicates when power is on. Rugged steel case. Rating: 100-120 V AC/DC @ 15 amperes. Size: 13½x2¼x2".
12 E 15508 Shpg. wt., 2¼ lbs. ...... Net 7.95

TAP-LITE SWITCH

- With Wall Plate
- Screwless Terminals

Clear wall plate permits using any color of material to match or contrast with any wall color. Connects in less time than wall switches. A feather-light touch actuates the switch. Tap—it's on, Tap—it's off. Free color inserts with each switch—can be used as is—painted—or used as a pattern. Fits standard electrical boxes. Rated 15 amps., 120-220V AC. UL Listed. Shpg. wt., 6 oz.
12 E 40019 Single Pole .... Net 1.99
12 E 40027 3-Way .... Net 2.39
12 E 40035 Single Pole—2 gang .... Net 3.95

AC LINE CORD



6-ft., fine-quality, zip cord is an ideal replacement for worn line cords in lamps, radios, small appliances, etc. Sturdy plug at one end; other end stripped and tinned.
12 E 39011 Shpg. wt., 5 oz. ...... Net each .29

LAFAYETTE ELECTRONIC LIGHT DIMMER CONTROI

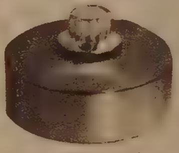
5^{95}

2 Year Guarantee†

- Full Range—Total Darkness To Maximum Brightness
- 600 Watts Capacity

Enjoy modern lighting in any room in your home or office. Soft light for TV viewing, bright light for reading or working. Easy to use, dimming is continuous from off to full illumination. Push on or off at any light level. Fits into standard single gang wall box without rewiring. Ivory plastic knob has brass finish insert. For 120 volts. 60 cycles AC. Operates incandescent lamps to 600 watt capacity. †Highest quality — we will repair any defect due to material or workmanship within 2 years without charge. Simply ship to Lafayette prepaid. Shpg. wt., 1 lb.
12 E 01011 .... Net 5.95

PORTABLE LAMP DIMME



8^{95}

- Use With Any Incandescent Lamp
- Dial From Total Darkness To Fu Brightness
- 350-Watt Capacity

Dial the exact intensity of light desire Create a light mood in any room in yo home. Full-wave feature allows continuo dimming of any light load up to 350-wat Efficient electronic circuit saves you mon — pay only for the light you use. With co and special plug/receptacle. For 120 VA Gold Color.
13 E 27568 Shpg. wt., 1 lb. .... Net 8.

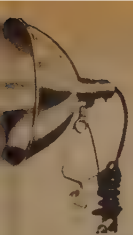
LAMP DIMMER

4^{95}

- Easily Screws Into Standa Lamp Socke
- Full Range—Total Darkness to Full Brightness

Solid-state lamp dimmer designed to fit i a standard lamp socket. Eliminates spe wiring. Provides variable brightness to hance your furnishings, set a mood, TV vi ing, nursery, etc. Turning lower section dimmer selects light level from darkness full bright. Lower intensity levels incre bulb life and reduce electricity cost. Fo or 3-way bulbs up to 250 watts.
12 E 16506 Shpg. wt., ½ lb. .... Net 4

Lamps—Electrical Accessories



GIANT PATIO LAMP

The lamp of 100 uses. Perfect for patio, garden, photography, attic, workshop, and window display. 10" all aluminum tarnish proof reflector mounted in double swivel clamp on base. 6' rubber covered cord and rubber plug. Shpg. wt., 2 lbs.

12 E 20011 .... Net 2.39

TV SERVICE LITE

1^{95}

ep your hands free. Spring clamp with rubber ered ends attaches anywhere in TV cabinet. " highly polished aluminum reflector uses ndard 25 watt bulb. Complete with 6 ft. cord plug, less bulb. Shpg. wt., 1½ lbs.

E 17014 .... Net 1.95

EXTENSION FLUORESCENT WALL LAMP

10^{95}

- Scissors Type Extension
- Complete with Wall Bracket and Hardware

A smartly styled wall-lamp for use in the den, office, shop, even the living room. Wall bracket swivels 180° horizontally and the arm extends to 24"—enough light in any direction over a large area. Arm closed is 15". Adjustable shade. Arm, wall mounting brackets and screws are brass-plated. Uses a 22-watt Circline fluorescent tube. UL Listed. Shpg. wt., 4 lbs.

12 E 10061 Less Lamp .... Net 10.95

19, 22-watt, Cool White lamp, wt. 6 oz.

12 E 75015 .... Net 3.34

REMOTE CONTROL

- For TV, Hi-Fi, Lamps, etc.

1^{39}

m any 110 volt appliance on and off with- getting up from your chair or bed. itrol your TV, radio, hi-fi, lamp, fan, liance, movie projector, tape recorder, nograph, etc. Nothing to connect—just g it in. Easy fingertip control with handy ut push switch. Long 10-foot cord makes deal for TV viewing when you're confined bed. Imported. Capacity—250 watts. g. wt., ½ lb.

80699 .... Net 1.39

TAP-A-LINE

As Low As 1^{75}

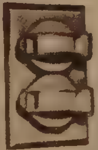
must for use in areas having a limited nber of outlets. Permits the use of as ny as 8 different appliances at one time. y to install or use unmounted. Rated at 0 watts. Ivory colored tough plastic 12" g by 1" square. Four foot heavy cord and g. Shpg. wt., 1½ lbs.

E 47014 .... Net 1.75

ne as above but 2 feet long.

E 47022 .... Net 2.79

WEATHERPROOF DUPLEX PLATE

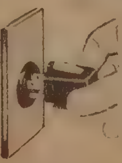


outdoor AC outlets and tches. Individual "snap" ers. Lock in open position 'snap" shut—seal tight. t proof brass plate with minum finish, rubber gasand stainless steel hinge ings. Wt., 8 oz.

E 81177 .... Net 1.49

NVERTIBLE GROUND PLUG

.89



nvertible plug fits all wall lets—2 or 3-hole. Groundblade is locked firmly place until intentionally lected by depressing the de-latch button. For use all hand held tools and liances. U.L. listed.

E 45018 .... Net .89

INDOOR-OUTDOOR EXTENSION CORDS

- 2-Wire and 3-Wire, 16 Gauge
- Molded Connectors

Use indoors and out, with power tools, refrigerators, mowers, fans, etc. All are 16-gauge, 3 cond. cords have 3 prong plug.

* 2-conductor † 3-conductor.

Stock No.	Feet	Amp.	Shpg. Wt.	Net
12 E 25010*	25 ft.	7 amp.	2 lbs.	1.79
12 E 15011*	50 ft.	5 amp.	3 lbs.	2.99
12 E 34020*	100 ft.	5 amp.	3 lbs.	5.50
12 E 34038†	25 ft.	10 amp.	1½ lbs.	2.89
12 E 25028†	50 ft.	7 amp.	2¼ lbs.	4.79
12 E 34046†	100 ft.	5 amp.	3½ lbs.	7.95

TROUBLE LAMPS

as low as

1^{59}

- 2 Side Outlets
- Heavy Rubber Construction

Heavy-duty vinyl plastic insulation; all copper wire. Flip-Lok cage eliminates removal for re-lamp. Uses standard lamp. Heavy rubber handle with 2 side tool-tap outlets, on/off switch. Shpg. wt., 2 lbs.

12 E 76013 50-ft. Lamp .... Net 2.29

12 E 76526 25-ft. Lamp .... Net 1.59

TOUCH-A-MATIC NITE-LITE

- 3,000 Hour Bulb

Goes on and off at a touch. Vertical design hugs the wall. Shade rotates 360° for any desired light. All bakelite construction. With 3000-hr. bulb. 3½" long. Shpg. wt., 4 oz.

13 E 81243 .... Net .59

CORD STRAIN RELIEFS

Package of 5 rubber cord strain reliefs prevents all standard line cords from pulling loose. Fits ⅜" holes for permanent or temporary installations. Imported. Shpg. wt., 1 oz.

99 E 62747 .... Net .29

CORDOMATIC HANDY LIGHT

As Low As

7^{95}

- Retracts automatically

Provides light and power up to 20 feet from installation. Swivels 180° when wall mounted—360° when ceiling mounted. Detaches easily to change location. Simply hang it up and plug it in. Eliminates the inconvenience and hazards of tangled cords. U.L. listed.

13 E 83025 Shpg. wt., 5 lbs. .... Net 7.95

3-Wire Lite. As above but with 3-wire cord and plug.

13 E 83041 .... Net 9.95

CORDOMATIC PORTABLE OUTLET REEL

7^{95}

- 3-Way Electric Outlet
- Safe, Automatic Electric Service Wherever Needed

Now you can have portable electric power wherever you need it in the home, and outside the house too. Just plug in the cord and carry the portable outlet reel where you want to use it. Cord pulls out to any desired length up to 15 feet . . . locks into position . . . automatically retracts when the reel is not in use. 3-way outlet operates several appliances at once. Case: 6½" dia.; 1¾" thick. 10 amps. Shpg. wt., 3 lbs.

13 E 83033 .... Net 7.95

FLUORESCENT TROUBLE LIGHT

5^{95}

The ideal trouble light with 20 feet of cord. All plastic construction with tight fit end caps—shock proof and water proof. Cool burning without glare or shadow. Butyrate bulb shield; fluorescent bulb.

12 E 44500 Shpg. wt., 2 lbs. .... Net 5.95

Speed Your Mail Order—Please Give Your Zip Code Number

Flashlights-Lanterns-Fire Extinguishers

BURGESS SAFARI LITE
FLUORESCENT LIGHT
SAFE—BRIGHT—

- AC or Battery Operation
- Hi-Lo Switch

18^{31}

Efficient battery powered light weighs only a compact 9 lbs. yet delivers plenty of bright light for use in tents, trailers, boats, patios, etc. Especially useful during emergencies. Two light levels are provided for brilliant or low intensity illumination. Operates on batteries for only pennies per hour. Built-in 110 volt circuit permits use with standard AC current. Attractive polystyrene case and handle complemented with gleaming stainless steel trim. Size: 12¾Hx4Wx7¾"D. With batteries.

13 E 80567 Shpg. wt., 11 lbs. .... Net 18.31

Extra batteries for above (2 required). Wt. ea., 1½ lbs.

32 E 39068 .... Net each 2.93

12 E 10079 F8T5CW Replacement Bulb .... Net 1.55

DELUXE RECHARGEABLE FLASHLIGHT

Slim, handsomely styled, flashlight with strong spotlight beam. Never needs batteries Works on two long-lasting nickel cadmium power cells. Just remove cap and plug into any 110V AC wall outlet for a few hours. Smartly sized, tapered body fits in purse, travel bag or brief case. Length 5½"; lens diameter 2¼". Shpg. wt., 1 lb.

12 E 64043 .... Net 6.50

32 E 66038 PR-4 Repl. Bulb .... Net .20

RECHARGEABLE FLASHLIGHT

Never needs batteries—ready for use. Recharge in standard home 110V AC outlet. Utilizes long lasting nickel cadmium power cells. Handsome shock resistant plastic case includes magnifying lens for brilliant light. Easily fits pocket or purse, handy and comfortable to hold. Size: 5¼Lx2"W. Shpg. wt., 1 lb.

12 E 64027 .... Net 4.50

32 E 66343 223 Repl. Bulb .... Net .22

"SUPER POWER" SEALED BEAM SEARCHLIGHT

- For Campers, Truckers, Hunters

Deluxe, all purpose searchlight with long range GE 4546 sealed beam. Penetrates heavy fog and the darkest nights. Operates on 4 "D" batteries. Chrome finish. Shpg. wt., 1½ lbs.

12 E 64084 .... Net 3.95

Batteries for above. (4 required.)

99 E 62564 .... Net ea. .15

DELUXE POWERHEAD LANTERN WITH EVEREADY BATTERY

Extra large power beam from big 4¾" head. For motorists, home owners, sportsmen, campers. 6-position warning blinker arm telescopes into contour handle. Separate switches; gleaming chrome, sturdy steel construction. With bulbs and #731 Eveready battery. Shpg. wt., 6 lbs.

12 E 64050 .... Net 5.95

GULTON "STANDBY" LIGHT

Plugs into any ordinary AC outlet. When electricity fails the "standby" goes on illuminating its area with a powerful beam. Eliminates many problems encountered because of sudden darkness. Powered by rechargeable nickel-cadmium batteries. "Standby" incorporates its own built-in recharger. Always ready for emergencies. You never buy batteries again. May be used as an extra powerful flashlight when and where you need it. Shpg. wt., 1½ lbs.

14 E 14515 .... Net 9.95

GULTON RECHARGEABLE
SPORTSTER LANTERN

14^{95}

- Sealed Beam Light

Never buy batteries again with th
smartly styled, rechargeable sport
men's lantern. Sealed beam lig
provides a bright 7000 candlepowe
its long distance beam is ide
for hunting, camping, boating
floats!) or any other outdoor a
tivities. Features an adjustable handle that locks in any positi
Handsomely finished in navy blue with silver trim. Sportme
Lantern operates on 4 permanent nickel cadmium batteries w
110 VAC charging built right in. Size: 3¾x7x5¼". Shpg. wt., 2 l

14 E 14523 .... Net 14

Turner "TRAILBLAZER" LANTER

10^{95}

With Tank

- Safe—Economical—
  Portable—
  Instant Light
- Equivalent To 125 Wat
  Electric Bulb

Model LP-4 Instant, economical portable lanter
is designed with the camper or outdoorsman i
mind. Provides adjustable light from a low glo
to an intensive brite level equivalent to a 12
watt electric bulb. Exclusive air adjustment co
trol assures perfect operation—up to fiftee
hours of light on one tank of propane fuel! Saf
. . . no pumping, priming, and no dangerou
liquid fuels. Beautiful enamel shade dispense
light in a complete 360 degree circle through
crystal clear globe. 18 inches high. Complet
with Tank.

13 E 26537 Shpg. wt., 6 lbs. .... Net 10.9

Deluxe Trailblazer Lantern similar to above. Features 2-mant
construction that provides light intensity equivalent to 250 wa
electric bulb.

13 E 26545 Shpg. wt., 7 lbs. .... Net 14.

13 E 26560 Extra Mantles (pkg. of 2) .... Net .

13 E 26511 Extra Propane Fuel Tank. Shpg. wt., 2½ lbs. .. Net 1.

2¾ LB. DRY CHEMICAL FIRE EXTINGUISHER

7^{95}

- Rated 6 B:C Coast Guar
  ICC, Marine Testing In
  stitute and UL Listed

Extinguishes flammable liquids, grease and ele
trical fires. Powerful 2¾ lb. pressurized e
tinguisher meets marine and other requiremen
Easy one-hand operation. Built-in pressure i
dicator can be read at a glance. Non-toxic d
chemical won't injure fabrics, etc. Tamper-pro
lock. Meets Coast Guard and ICC specification
UL listed. Rated 6 B:C. Corrosion resistant co
struction. 14Hx3" diam. Shpg. wt., 5½ lbs.

13 E 45040 .... Net 7.

DISPOSABLE RECHARGE CYLINDER: Recharges e
tinguisher in minutes. Shpg. wt., 4 lbs.

13 E 45057 .... Net 4.

FEDTRO

JET ACTION HYDRO-PUMP FIRE EXTINGUISHER

2^{95}

- For Auto, Home, Boa
- With Wall Bracket

Extinguishes oil and grease fires, chemical fir
electrical fires, wood, paper, and plastic fir
Chemically smothers fires in seconds that wa
cannot control. Just aim and pump. Put a u
wherever a fire is likely to start. Keep one rea
in your kitchen, basement, bedrooms, and c
Complete with "Quick-Disengage" wall mount
bracket and hardware. Imported. Shpg. wt., 2 l

14 E 21064 .... Net 2

ARC Welding Outfits

WITH CONTINUOUS MANUAL DUTY CYCLE

Complete 80 AMP Outfit
o Money Down* **71.95**

Complete 125 AMP Outfit
No Money Down* **109.95**

80 AMP ARC WELDING OUTFIT

tinuous Manual Duty Cycle
leat Ranges, 20-80 Amps.

- Handles 1/16" to ⅛" Rods on Work up to ¼" thick

80A hardworking portable welder. al type. Built for continuous weld- a wide variety of jobs for mainte- nen, plumbers, steam-fitters. Repair- aver for farm, home, garage, shop. il construction. Primary amps. 29. factor, 80%. Arc volts, 25. Welded abinet 9¼x12½x9¼" Complete with head shield, ground, power and welding cables, assorted electrodes, electrode holder, 3-prong plug, ground clamp and easy instructions. Plugs into a 115-volt line fused for 30 amps 50/60 Hz AC. Shpg. wt., 39 lbs.

13 E 20514WX .... Net 71.95

HEAVY-DUTY 125 AMP ARC WELDING OUTFIT

25A above, but super-industrial type production and maintenance, fea- 6 instant heat stages ranging from 20 to 125 amps; handles 1/16" to 5/32" rods on metal up to ½" thick. Shpg. wt., 82 lbs.

13 E 20522WX .... Net 109.95

CARBON ARC TORCH

ses versatility of any arc welder. AC or DC. Welds, solders, cuts, etc., all metals. s up to ¼" carbons; use in heat ranges up to 125 amps. Two 5 ft. cables, lugs. " cored carbons. Shpg. wt., 2½ lbs.

0530 .... Net 9.95

DYNAMIC MARK 35

PORTABLE ELECTRIC ARC WELDER

No Home Workshop Should Be Without One

Complete Ready To Use 19.95

- Weld-Braze-Solder-Cut
- Produces 11,000° Heat Operation on 110 Volt Line

Practical, dependable unit that produces professional welding—Save time, money by making your own repairs. Cuts and welds up ¼" metals with ⅛" welding rods and ¼" carbon. Completely portable. Simple instructions explain how to make spot repairs. Weld-braze-solder-cut on most metals. Ideal for use around home-shop-farm-even repair auto bodies. Includes welding and carbon rods, Protective mask, holders, 10 ft. H.D. cables, ground clamp, brazing rods, flux, solder and instruction manual. For 115VAC or DC. Fused for 30 amps. Shpg. wt., 6 lbs.

13 E 20548 .... Net 19.95

TER SOLDER AND FLUX

m compound of in and 60% lead venly distributed e-flowing flux.

Kester "44" Resin Core Solder

012 1/16" Dia.—1 oz. Box .. Net .24
020 3/32" Dia.—1 lb. Sp. .... Net 1.69
038 3/32" Dia.—5 lb. Sp. .... Net 7.99
046 1/16" Dia.—1 lb. Sp. .... Net 1.69
053 1/16" Dia.—5 lb. Sp. .... Net 7.99

Acid Core

061 ⅛" Dia.—1¼ oz. Box Net .24
079 ⅛" Dia.—1 lb. Sp. .... Net 1.69
087 ⅛" Dia.—5 lb. Sp. .... Net 7.99

KESTER RESIN-FIVE SOLDER

ctive resin core flux. Non-corrosive on-conductive. Easily solders zinc, nickel plate and ferrous metals. n and 50% lead.

095 3/32" Dia.—1 lb. Sp. .... Net 1.99
103 3/32" Dia.—5 lb. Sp. .... Net 9.75
111 1/16" Dia.—1 lb. Sp. .... Net 1.99
129 1/16" Dia.—5 lb. Sp. .... Net 9.95

KESTER PASTE FLUX

137 2 oz. can .... Net .15

"SAL-MET" FLUX

1.09 • **Non-corrosive**

orrosive flux that lder all metals and permanently r to aluminum; m to aluminum, copper to steel, etc. cial treatment of metal required. in 1 oz. tubes.

016 .... Net 1.09

ERSIN MULTICORE SOLDER

5-core construction assures constant maximum flux. Fast melting, non-corrosive, non-sticky, non-toxic. 2-lb. packs in foam and skin wrap for utmost protection, non-oxidation.

40% TIN, 60% LEAD #16 GAUGE

14 E 35015 1 lb. spool .... Net 2.67
14 E 35023 7 lb. spool .... Net 18.41

60% TIN, 40% LEAD #16 GAUGE

14 E 35031 1 lb. spool .... Net 3.34
14 E 35049 7 lb. spool .... Net 23.52

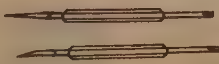
60% TIN, 40% LEAD #18 GAUGE

14 E 35056 1 lb. spool .... Net 3.40
14 E 35064 7 lb. spool .... Net 23.50

DISPENSER PAKS: In flameproof aluminum tubes. 60% Tin, 40% Lead.

14 E 35072 18 gauge, 14 Ft. .... Net .69
14 E 35080 Extra Thin 22 Gauge, 21 Ft. Net .69

BEAU-TECH SOLDERING AIDS



Hard-chrome plated tips to shed solder with both ends insulated from one another. Spade end for scraping joints, connections or reaming out lug holes. Shpg. wt., 4 oz.

Stock No.		Net ea.
14 E 24019	Printed Circuit-Straight Tip	.89
14 E 24027	Printed Circuit-Angled Tip	.89
14 E 24035	Printed Circuit-Scraper Tip	.89
14 E 24043	Straight Tip	.99
14 E 24050	Angled Tip	.99

SPYRALINE SOLDER

- **60% TIN — 40% LEAD**

11 ft. of high quality, 1/16" 60/40 activated resin core solder in handy dispenser. Container is non-flammable—affords insulation when working on a "hot" circuit. Eliminates waste—pull out only what you need. Keeps solder clean and unsnarled. Shpg. wt., ½ lb.

14 E 39058 .... Singly, Ea. .59
Pkg. of 3 1.62

SPYRALINE PRINTED CIRCUIT TOUCH UP SOLDER designed for a fast bond without overheating. Melting range of 240°-320°F; for low wattage soldering iron. Safe for silver, ceramics and transistors. Shpg. wt., ½ lb.

14 E 39066 Net ea. .79 Pkg. of 3 2.16

PRINT-KOTE SOLDER. Non-corrosive flux with low melting solder combined with pure silver. 2 oz. coil. Shpg. wt., 4 oz.

13 E 60098 GC-9131 .... Net .64

CHEMALLOY FLUXLESS ALUMINUM SOLDER

- No Flux Needed—Easy To Use

New, improved, fluxless aluminum solder will solder, braze, or weld aluminum, zinc, potmetals, copper, brass, galvanized metals, aluminized—copperized —tinned surfaces. Solders and "fills" die cast parts.

14 E 34018 4 oz. Bar, 500° .... Net .89
14 E 34034 1 lb. Bulk, 500° .... Net 1.99

Weller

Dual-Heat Soldering Guns-Irons

A
100/140 WATTS
As Low As 5^{30}
B
145/210 WATTS
As Low As 7^{30}
C
D

[A] 100/140 WATT "EXPERT" SOLDERING KIT

- Includes Gun, 3 Tips, Wrench, Flux Brush, Aid Tool, Solder, Sturdy Carry Case Plus Instructions
- Prefocused Spot-Light Illuminates Work
- Dual Heat Gun—UL Listed

MODEL 8200-PK. Just the thing for the novice or professional. Compact design and built-in prefocused spotlight eliminates maneuvering difficulties. Break-proof plastic utility case can be used to hold other parts or tools. Weller Expert Soldering Kit features the 8200 gun with exclusive tip Grip which assures constant heat. Dual heat feature gives choice of 100 or 140 watts with the pull of the trigger. Accessories include 3 durable soldering tips, tip changing wrench, nylon flux brush, soldering aid to facilitate difficult connections and all purpose solder. All the items you need for first-class solder connections are packed in a high impact plastic case. UL listed.

13 E 39159 Shpg. wt., 3¾ lbs. .... Net ea. 7.45
Lots of 3 .... Net ea. 6.60

[B] 100/140 WATT DUAL-HEAT GUN

Model 8200. Dual heat solder gun only, featured in above kit. Includes tip, instruction book. 120VAC 60 Hz. UL listed.

13 E 39142 Shpg. wt., 2½ lbs. .... Net ea. 5.95
Lots of 3 .... Net ea. 5.30

TEMPMATIC® TEMPERATURE CONTROLLED SOLDERING TOOL

- For Light and Heavy Soldering

EJECTS OUT
Only 9^{75}

Effectively combines the features of temperature controlled operation with the ease and convenience of a lightweight, pistol-shaped soldering gun. Quick heating powerhead makes over 30,000 connections. Controlled maximum temperature assures delicate component protection. Convenient ejection button permits changing powerheads in seconds without tools. Long-life premium plated tips vastly extend tip life. With stainless steel, long reach barrel for difficult locations. For 117 volts AC.

Model GT-7A Tool with 3/16" Chisel-Point 700°F Powerhead
13 E 39571 Shpg. wt., 1 lb. .... Net 9.75
Model GT-6B Tool with 1/8" Conical-Point 600°F Powerhead
13 E 39589 Shpg. wt., 1 lb. .... Net 9.75

W-PS "PENCIL" SOLDERING IRON

Low-cost, lightweight soldering iron designed for miniature soldering, kit building and production work. 25 watts, extremely efficient, ruggedly constructed. Impact-resistant handle remains cool. For 110-120 volts, 60 Hz. AC. Complete with tip and 2-wire power cord. See additional tips under replacement tip listing. Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Description	Net Each 1-11	12+
13 E 39415	WPS	Iron, 1/8" tip and cord	3.90	3.45

[C] 240/325 WATT HEAVY DUTY SOLDERING KIT

MODEL D-550 PK. A Professional Heavy Duty soldering Kit feat
the dual-heat 240/325 watt Weller gun. Everything needed for
dreds of applications in Hobbies, Shopwork, Household repairs.
can be used as tool kit lunch box or tackle box. Kit contains
Solder gun. All purpose solder, Cutting Tip, Soldering Tip, Smoo
Tip, Tip Changing Wrench and Instruction Booklet. Replacemen
accessory tips are available at low cost to fit special applica
Entire kit is enclosed in a high impact plastic case with ca
handle. UL listed. Shpg. wt., 5 lbs.

13 E 39183 .... Net ea.
Lots of 3 .... Net ea.

Model D-550 240/325-Watt Heavy Duty Soldering Gun. UL
Shpg. wt., 3¾ lbs.

13 E 39175 .... Net ea.
Lots of 3 .... Net ea.

[D] 145/210 WATT PROFESSIONAL SOLDERING

MODEL D-440. New High Wattage. Guns—these latest profes
Model Soldering guns have everything! Increased wattage—dual
lites—rugged plastic case—featherweight balance. Come equ
with cord, plug and one tip. For 110-120 volts, 60 Hz, AC.
D-440. Dual-heat type. 145/210 watts. UL listed. Shpg. wt.,

13 E 39167 .... Net ea
Lots of 3 .... Net ea

WELLER REPLACEMENT TIPS & PAR

Stock No.	Type	Description	Avg. shpg. wt., 3 oz.
13 E 39191	7300	Copper Tip, pkg. of 2, for B, S-107, D-207	
13 E 39209	8125	Plated Tip, pkg. of 2, for 8200, 8100B	
13 E 39217	8125N	Tip Nuts with Tip for 8200, 8100B	
13 E 39225	7135	Copper Tip, pkg. of 2, S-400, D-440, 8100	
13 E 39233	7135N	Tip Nuts with Tip for S-400, D-440, 8100	
13 E 39241	7250	Copper Tip, pkg. of 2, S-500, D-550, 8250A	
13 E 39258	7250N	Tip Nuts, Tip, S-500, D-550, 8250A	
13 E 39274	6110	Cutting Tip for D-440, 8100, 8200, 8100B	
13 E 39282	6120	Smoothing Tip for D-440, 8100, B8200	
13 E 39290	6130	Cutting Tip for D-550, 8250A	
13 E 39308	6140	Smoothing Tip for D-550, 8250A	
13 E 39316	7323	Switch for all Single-Heat Models	
13 E 39324	7324	Switch for all Dual-Heat Models	
13 E 39423	ST-1	1/16" Screwdriver Tip For WPS	
13 E 39431	ST-2	3/32" Screwdriver Tip For WPS	
13 E 39449	ST-3	1/8" Screwdriver Tip For WPS	
13 E 39530	ST-4	3/16" Screwdriver Tip For WPS	

SOLDERING IRON KIT

SOLDERING IRON KIT

- Develops 750° Tip Temperat

Model SP-23-K perfect iron for hobbyist an
fessional. Pencil tips permit accurate sol
of connections or joints. Kit contains: 25
iron; 5 ft. 60/40 Rosin core solder; 3 pre-
plated copper tips; solder aid tool and in
tions.

13 T 3945 Shpg. wt., 1 lb. .... Ne

Model SP-23 25 Watt Soldering Pencil.
13 T 3946 Shpg. wt., ½ lb. .... Ne

Cone shaps tips for SP-23 Iron.
13 E 39548 (pk. of 2) .... Ne

"MARKSMAN" 40 WATT SOLDERING IRON. Lightweight—co
Suitable for hobby, electronic and industrial use. Weighs
oz., with ¼" diameter plated copper tip.

13 E 39555 .... Ne
13 E 39563 (pkg. of 2) Replacement chisel for above .... Ne

"Automatic" Soldering Guns by WEN

As Low As
5.35

25/200 WATT SOLDERING KIT

ures Automtic Thermal Regulation (ATR)

22K5. Complete soldering kit for household and model work. ains Hot Rod 222 gun with ATR, two interchangeable tips for p to 100 watts) and medium (100-200 watts) soldering, a lastic cutting accessory, plus a flat iron for sealing plastic oning out dents, etc. Complete with roll of solder and rugged case. UL listed. Shpg. wt. 4 lbs.

352 .... Net ea. **8.95** .... Lot of 3 **8.04** ea.

22 "Hot Rod" gun alone with medium duty 100-200 watt tip. d. Shpg. wt., 2½ lbs.

345 .... Net ea. **5.95** .... Lot of 3 **5.35** ea.

WEN REPLACEMENT TIPS

o.	Type	Description	Net
220	45F7	25-100w Tip for 222,450	.98
238	45M7	100-200w Tip for 222,450	.98
246	45A7	200-450w Tip for 450	.98
204	75A7	Std. Tip for 75	.75
212	75B7	Fine Tip for 75	.75
295	19B4	Repl Tip for 100	.39
253	45S7	Plastic Cutter Attachment for 222 and 450	.45
261	45P57	Flat Iron Attachment for 222 and 450	.45

LAFAYETTE SOLDERING GUN

9

sy-To-Handle Pistol Grip
eal for Printed Circuits
nd Miniature Work

able, contoured grip offers long periods of use without 30-watt ventilated element is just right for working on circuits and miniature electronic equipment. Designed for ong life and dependable service. Easily replaceable tip. d. 115 VAC. Shpg. wt., 1 lb.

814 .... Net **1.99**

285 Replacement Tip. Shpg. wt., 2 oz. .... Net **.26**

LAFAYETTE 30-WATT SOLDERING PENCIL

tweight—A Mere 2 oz.
ectly Balanced—No Fatigue!
ptionally Cool Running!

1.59

d specifically for industrial use. Maximum wattage in the smallest-coolest 30-watt iron available. Nine inches long— g a mere 2 oz. less the cord—for reaching easily into "parts- chassis. Especially suited for precision electronic wiring. of high quality nichrome wire, precision wound on a " mica base. Highly stable heating characteristics assure e and safety in use on precision circuitry. Replaceable , nickel-plated copper tip. 110-120v AC/DC. Imported. Shpg. z.

277 .... Net **1.59**

285 Replacement Tip .... Net **.26**

As Low As
9.46

25/450 WATT HEAVY-DUTY SOLDERING KIT

- Features Automatic Thermal Regulation

Model 450K4. Complete soldering kit designed to handle every soldering job from the most delicate printed circuit, to rugged sheet metal work. Kit contains Model 450 25/450 watt gun that automatically regulates heat to suit the job and three interchangeable tips for 25 to 450 watts of heat power. Complete with solder and convenient carrying-case. UL listed. Shpg. wt., 4½ lbs.

13 E 65360 .... Net ea. **11.95** .... Lot of 3 **10.75** ea.

Model 450 Heavy duty gun alone with extra heavy duty 200-450 watt tip. UL listed. Shpg. wt., 3 lbs.

13 E 65196 .... Net ea. **10.46** .... Lot of 3 **9.46** ea.

LIGHTWEIGHT SOLDERING PISTOL

As Low As 3.59

- Instant Heat—Fast Cooling
- Spotlight Focuses on Work
- Trigger On/Off Switch

WEN 75. A finely balanced soldering pistol for delicate and heavy jobs. Draws only enough current necessary with ATR—50w surge and 30w operating produces 100w heat. Transformer voltage is low for cool handling. 120V AC. UL listed. Shpg. wt., 1¼ lbs.

13 E 65279 .... Net **4.07**
Lots of 3 each .... Net **3.59**

ORYX-TELVAC MINIATURE SOLDERING IRON

- World's Lightest— Only 1/4 ounce!
- Only 6" Long!
- Incomparable for Transistor

Heats in 30 seconds—long life—low voltage element. Prevents damage to small assemblies—pin point heat concentration. Sturdy—no ceramic or mica formers. Operates from any 6 volt source—including dry cells, wet cells, filament or step down transformers. Shpg. wt., 4 oz.

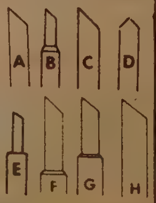
Stock No.	Type	Watts	Tip	1-11	12 or More
13 E 78017	6	6	Fixed	5.95	5.35
13 E 78025	6A	6	B	5.95	5.35
13 E 78033	9-6	8.3	A, B	5.95	5.35
13 E 78041	11-6*	10	D, E	7.45	6.70
13 E 78058	12-6	12	C	5.95	5.35
13 E 78066	18-6	18	F	7.95	7.15
13 E 78074	25-12†	25	G, H	8.45	7.60

*Develops 1000°F uses 12-Volt

REPLACEMENT TIPS

Nickel*. Others are nickel plated copper.

Stock No.	Type	Size	For Model	Net
13 E 78082	A	5/32"	9-6	.54
13 E 78090	B	3/32"	6A, 9-6	.54
13 E 78108	C	3/16"	12-6	.54
13 E 78116	D*	5/32"	11-6	1.80
13 E 78124	E*	3/32"	11-6	1.80
13 E 78132	F	3/16"	18-6	1.25
13 E 78140	G*	3/16"	25-12	1.85
13 E 78157	H	1/4"	25-12	2.35

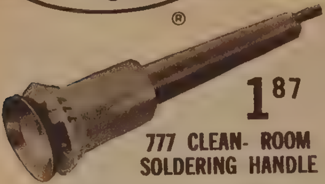


ORYX TRANSFORMERS

13 E 78165 Type 54203 6-Volt .... Net **5.50**
13 E 78173 Type 5420 12-Volt .... Net **6.45**

ed Your Mail Order—Please Give Your Zip Code Number

Ungar® Standard Line Soldering Tools



1.87

777 CLEAN- ROOM SOLDERING HANDLE

- Fatigue-free, Pastel Colored
- Convection Cooled Polypropylene Grip

777 pencil-type irons sport a cool-to-hold grip! Spring sockets accept a wide range of thread-in elements, tips and tiplets, give you the right tip and the right temperature. For exacting work on miniature, sub-miniature and printed circuits. Full length insulated cord, UL listed. 5" long. Shpg. wt., 4 oz.

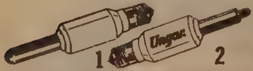
Stock No.	1-9	Net ea. 10-49	50 and up
13 E 21868	1.87	1.53	1.40

776 SOLDERING HANDLE

Similar to 777, with standard red handle and cork grip. Durable, economical. 5" long. Shpg. wt., 4 oz.

13 E 21397	1.65	1.36	1.24

HEATING UNITS



For 777 and 776 Handles

For use interchangeably with any tiplet except * for 800 and † for 100 series only. Iron base, silver plated. Av. shpg. wt., 2 oz. For 115V, AC-DC.

No. Stock	Type	Description	Fig.	Net Each 1-9	10-49	50-up
13E21405	4045*	Super Hi-Heat 850° 47½ W	1	3.17	2.60	2.38
13E21413	4035	Super Hi-Heat 850° 47½ W	1	3.17	2.60	2.38
13E21421	4037†	High-Speed 900° 47½ W	2	3.17	2.60	2.38
13E21439	1235	Hi-Heat 750° 37½ W	1	1.92	1.58	1.44
13E21447	535	Standard 650° 23½ W	1	1.52	1.25	1.14
13E21454	1237†	Hi-Speed 900° 37½ W	2	2.13	1.75	1.60

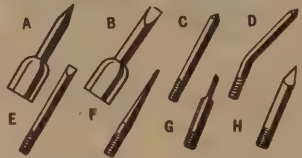
7070 TECHNICIANS SOLDERING KIT

- Interchangeable Tips & Heating Units
- Complete with 777 Handle, 37½W Heating Unit, 3 Tips, Solder

4.88

Worthy soldering package for electronic
sembly and service. Features #777 pa
handle with "Clean-Cool" grip. #1237 h
ing unit, 3 interchangeable thread-on-co
tips, and a spool of 60/40 rosin core so
UL listed. Shpg. wt., 1 lb.
13 E 21900 .... 1-5, Net each
6-up

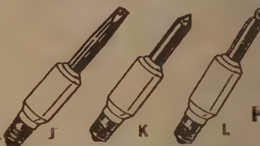
TIPLETS and MINI-TIPS



Thread-in and thread-on soldering tips. Made of super tough copper alloy. The PL series is iron clad and silver plated. Others are unplated. The 100 series Mini-Tips, ¾Lx⅛" O.D., are used with 1237 and 4037 units only. The 300 series tiplets, 1Lx⅛"O.D., are used with heating units 535, 1235, 4035 and with the Princess soldering irons. The 800 series Tiplets, 3⁄16"O.D. for high heat transfer, are used with the 4045 unit. 833 and 834 1¾"L, 823 and 824 are 1"L. Avg. shpg. wt., 2 oz.

Stock No.	Model	Fig.	Type	Net Each 1-9	10-49	50 Up
13 E 21629	PL 111	A	Pencil	.80	.66	.60
13 E 21637	PL 113	B	Chisel	.80	.66	.60
13 E 21645	PL 331	C	Pencil	.60	.49	.45
13 E 21652	PL 332	D	Offset	.60	.49	.45
13 E 21660	PL 333	E	Chisel	.60	.49	.45
13 E 21678	PL 338	F	Needle	.60	.49	.45
13 E 21686	PL 340	G	Micro	.60	.49	.45
13 E 21694	PL 823	H	Pyramid	.70	.58	.53
13 E 21702	PL 824	E	Chisel	.70	.58	.53
13 E 21710	PL 833	E	Chisel	1.00	.82	.75
13 E 21728	PL 834	D	Offset	1.00	.82	.75
13 E 21736	111	A	Pencil	.40	.33	.30
13 E 21744	113	B	Chisel	.40	.33	.30
13 E 21751	331	C	Pencil	.25	.21	.19
13 E 21769	332	D	Offset	.25	.21	.19
13 E 21777	333	E	Chisel	.25	.21	.19
13 E 21785	823	H	Pyramid	.30	.25	.23
13 E 21793	824	E	Chisel	.30	.25	.23

ELEMENT UNITS with TIPS



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4000 Series, Super Hi-Heat. 900°-1000°
temperature. 47½ watts for heavy duty
Tellurium copper base, plated with iron
pure silver. For 115V, AC-DC. Av. Shpg.
5 oz.

Stock No.	Type	Descrip.	Fig.	Net Eac 1-9	10-49
13 E 21462	4033	¼" Chisel	J	3.17	2.60
13 E 21470	4036	Pyramid	K	3.17	2.60
13 E 21488	4039	⅜" Chisel	L	3.17	2.60

1200 Series, Hi-Heat. 750°-800°F tip te
ature. 37½ watts for medium duty use
ver-plated solid Armco pure iron. *C
tip. For 115V, AC-DC. Av. shpg. wt., 3 c

Stock No.	Type	Descrip.	Fig.	Net Ea 1-9	10-49
13 E 21496	1233*	¼" Chisel	J	1.92	1.5
13 E 21504	1236	Pyramid	K	1.92	1.5
13 E 21512	1239	⅜" Chisel	L	1.92	1.5

800 Series, Standard. 650°-750°F tip te
ature. 23½ watts for general purpose
Tellurium copper tip. For 115V, AC-D
shpg. wt., 3 oz.

Stock No.	Type	Descrip.	Fig.	Net Ea 1-9	10-49
13 E 21520	533	¼" Chisel	J	1.52	1.2
13 E 21538	536	Pyramid	K	1.52	1.2
13 E 21546	539	⅜" Chisel	L	1.52	1.2

Ungar SOLID STATE SOLDERING GUN

Only 9.95

- Hi-Lo Switch, Instant Selection of 500° or 900° F

Solid state soldering gun with easy-to-set dual heat control for fast 500° or 900° heat at the flick of a switch. No changing elements necessary. Designed for solid state kit construction, servicing and the professional. No bulky, heavy transformers to cause fatigue and get in the way. Electrically isolated tip for safe, damage-free soldering of IC's and FET's. With 3 different tips. For 117 VAC. Grounded cord set. UL listed. Shpg. wt., 1 lb.

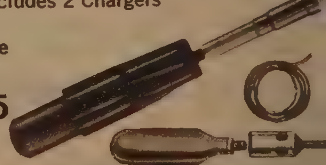
			1-3	4-11	12-up
13 E 20829		Net ea.	9.95	8.95	7.95
13 E 20837	Replacement Tip (long chisel)	Net	.40		
13 E 20845	Replacement Tip (short chisel)	Net	.40		
13 E 20852	Replacement Tip (pyramid)	Net	.40		

MINI-TORCH BLOW TORCH AND SOLDERING K

- Pencil Size With Pinpoint Flame-Solder-Braz
- Kit Includes 2 Chargers

Complete Kit

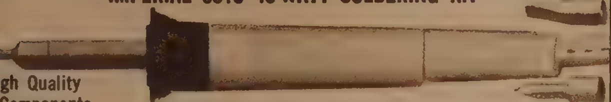
3.95



An extremely useful and highly efficient miniature blow
A high heat, 3500°F, pin point flame delivers instant
Unit is less than 7" long from end to end. Charged by a
cartridge which gives 30 minutes of continuous service
be turned on or off at any time. Economical throw-awa
tridges can be stored indefinitely. Entire unit weighs a
mately 4 oz. A true portable high heat torch. Ideal for repa
wiring—radio—TV installations—appliances—pipes and
ing. Wonderful for making putty soft and workable. Supplie
plete with 2 chargers, soldering tip and coil of rosin core
Shpg. wt., 1 lb.
13 E 45016 .... Ne
13 E 45073 Extra chargers. Pkg. of 4 .... Ne

perial Line Interchangeable Soldering Components by Ungar

IMPERIAL 6010 40-WATT SOLDERING KIT

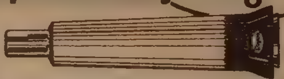


gh Quality
Components

cludes:
Handle, Cord,
Heat Cartridge,
and 3 Tips

Slim designed "Perma-Cool" handle uses a heat-sink and a double cushion of air to keep handle cool. Handy octagonal shape prevents rolling. Perfectly balanced for easy finger tip control. Package includes 40-watt heat cartridge that delivers up to 950°F tip temperature. UL listed. Shpg. wt., 1 lb.

		1-5	6-11	12-up
13 E 21991	Net ea.	7.55	7.20	6.73



"PERMA-COOL" HANDLES #6100

Three cool pastel colors; virtually indestructible finely ribbed handles. Die-cast aluminum heat sink built in. UL listed. 0.8" O.D. at grip; 4.7" lgth. Wt. 1 oz.

Stock No.	Color	1-9 ea.	10-99 ea.	100-up ea.
13 E 21025	Ivory	1.52	1.28	1.20
13 E 21033	Beige	1.52	1.28	1.20

SOLDERING IRON HOLDER

For Ungar & Imperial Line

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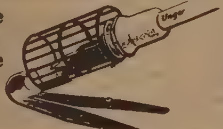
on



cts operator against "hot tip" burns; cts iron against breakage. Attaches to top or underside of bench, or to Angle adjusts to your convenience. wt., 8 oz.

21157 #6800 For Imperial Line
21165 #8000 For Standard Line

1-9	10-49	50 up
1.95	1.75	1.59

SLIP-ON POWER CORD SETS

- With Plug

Instantly adapts iron to any 2 or 3 wire outlets. Wire is 6' long, 18 ga, 65 strands copper. Shpg. wt., 4 oz.
*With Standard 2-Wire Plug; †Parallel 3 Conductor Ground Plug.

Stock No.	Mfg. Type	Wire	Color	1-9	10-99	100-up
13 E 20811	6103	3†		3.88	2.74	2.51
13 E 21116	6102	2*	Beige	2.22	1.86	1.71
13 E 21132	6102	2*	Ivory	2.22	1.86	1.71

HEAT CARTRIDGES

Reduced watt density; stainless steel, sealed cartridge, interchangeable; threaded. UL listed—7½" length. .363" dia. 1.1 oz.—Color coded.

Stock No.	Mfrs. No.	Watts	1-9	10-99	100-Up
13 E 21058	6200	40	4.12	3.46	3.17
13 E 21066	6201	30	4.12	3.46	3.17
13 E 21074	6202	25	4.12	3.46	3.17
13 E 21389	6203	60	4.73	3.97	3.63
13 E 20761	6207	100	6.31	5.30	4.97

Heavy-duty tip for #6207 100-watt heat cartridge. Long taper chisel, Tellurium copper. Shpg. wt., 2 oz.

	(1-9)	(10-99)	(100 up)
13 E 20779	1.29	1.08	[illegible]

INTERCHANGEABLE THREAD ON MINI-TIPS AND MICRO-TIPS

Interchangeable with Imperial line handles only. For 25, 30, 40, or 60-watt models. Tips have a max. pt. diameter of .05". †Tellurium Copper; §Iron Clad 25K gold plated; *can be bent to make offset.

No.	Ungar No.	Shape	Size In. O.D.xL.	Net Each 1-9	10-99	100-up
1173	6304	§Micro-chisel*	3/64 x 1/2	1.06	.89	.82
1181	6305	§Micro-spade*	3/64 x 1/2	1.06	.89	.82
1199	6312	†Pencil	1/8 x 3/4	.48	.40	.37
1207	6313	§Pencil	1/8 x 3/4	1.06	.89	.82
1215	6316	§Offset pencil	1/8 x 3/4	1.06	.89	.82
1223	6318	†Long taper chisel	1/8 x 3/4	.48	.40	.37
1231	6319	§Long taper chisel	1/8 x 3/4	1.06	.89	.82
1249	6324	†Long taper pyramid	1/8 x 3/4	.48	.40	.37
1256	6325	§Long taper pyramid	1/8 x 3/4	1.06	.89	.82

Stock No.	Ungar No.	Shape	Size In. O.D.xL.	Net Each 1-9	10-99	100-up
13 E 21264	6331	§Screwdriver	1/8 x 3/4	1.06	.89	.82
13 E 21272	6333	§Needle	1/8 x 3/4	1.06	.89	.82
13 E 21280	6336	§Spade	1/8 x 3/4	1.06	.89	.82
13 E 21298	6366	§Long taper chisel	3/16 x 3/4	1.25	1.05	.96
13 E 21306	6372	§Screwdriver	3/16 x 3/4	1.25	1.05	.96
13 E 21314	6390	§Screwdriver	3/16 x 1½	1.29	1.08	.99
13 E 21322	6424	§Long taper chisel	1/4 x 3/4	1.29	1.08	.99
13 E 21330	6474	§Long taper chisel	3/8 x 3/4	1.48	1.24	1.13

Ungar

PRINCESS DE-SOLDERETTE

For Removal of Microminiature Components...Ideal for I.C. Chip Re-Work and Repair. Fast...Safe...Efficient.

L 6992. 18 watt Heat Capsule melts solder fast. Vacuum tip at 5.5 oz. per sq. in. draws melted solder from board for easy al of microminiature components. "Ungarized" white coating and outside of collector prevents molten solder from sticking. ess steel tip with .033 aperture prevents clogging.

		1-9	10-49	50 up
1918 Shpg. wt., ½ lb.	Net Ea.	14.67	13.16	11.93

-VAC DE-SOLDERING TOOL

olders, Cleans Printed Circuits

-hand Operation

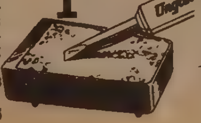
Vac Melts, Removes Solder

n action lifts solder from board for removal of components. Special tip g prevents solder from sticking. Handle stays cool. Wt., 1 lb.

No.		1-5	6-11	12-Up
1850	Net ea.	12.09	9.93	9.05
1959	Replacement tip for above.		Net	1.08

UNGAR KLEEN TIP #400

1^{13}

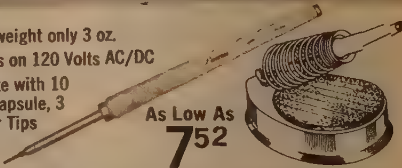


we for removing oxidation and cleaning tips. Clean tips last twice as With phenolic tray, two specially pro- sponges and bracket for attaching k bench. Shpg. wt., 6 oz.

819 .... Net 1.13
ponge for above.
975 .... Net .45

PRINCESS MINIATURE SOLDERING IRON KITS

- Featherweight only 3 oz.
- Operates on 120 Volts AC/DC
- Complete with 10 Watt Capsule, 3 Copper Tips



As Low As 7^{52}

Model 6975 Pencil light, high heat iron for critical miniature soldering, provides flexibility in tip shapes. Heat capsules and soldering nibs thread into turquoise handle with fingertip ease. Shpg wt., 6 oz.

Stock No.	1-9	10-49	50-up
13 E 21876	7.52	6.75	6.12

PRINCESS SOLDERING STATION, Model 6900. Same as kit above but with deluxe soldering iron holder equipped with sponge. ♦ lb.

Stock No.	1-9	10-49	50-up
13 E 21884	10.66	9.56	8.67

Replacement sponge for Model 6900.
13 E 20795 .... Net .49

HEAT CAPSULES

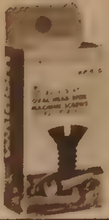
For use with Princess miniature soldering irons. Heat ranges from 400°F (6 watts) to 1000°F (18 watts). Shpg. wt., 1 oz.

Stock No.	Model	Tip Temperature	Watts	Net Each 1-9	10-49	50-up
13 E 21926	6906	400°F to 450°F	6	3.75	3.37	3.05
13 E 21934	6910	550°F to 650°F	10	3.75	3.37	3.05
13 E 21892	6915	700°F to 800°F	15	3.75	3.37	3.05
13 E 21942	6918	900°F to 1000°F	18	3.75	3.37	3.05

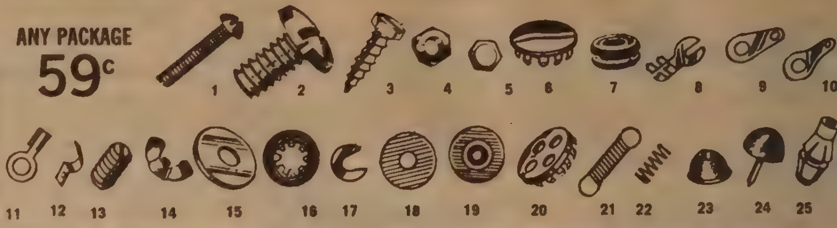
REPLACEMENT TIPS

See Facing Page For Listing Under Tiplets And Minitips. #PL-300 And 300 Series Will Fit Princess Heat Capsules.

G.C. and WALDOM Radio & TV Hardware



ANY PACKAGE 59c

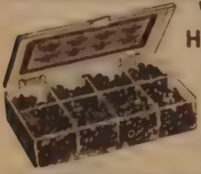


Size	Stock No.	Qty.	Size	Stock No.	Qty.
Fig. 1—ROUND HEAD STEEL MACHINE SCREWS, NICKEL PLATED					
2-56 x 1/4	13 E 43524	60	6-32 x 1/2	13 E 43599	45
2-56 x 1/2	13 E 43532	60	6-32 x 3/4	13 E 43607	45
2-56 x 3/4	13 E 43540	60	8-32 x 1/4	13 E 43615	45
4-36 x 1/4	13 E 43557	60	8-32 x 1/2	13 E 43623	35
4-36 x 1/2	13 E 43565	50	8-32 x 1	13 E 43631	30
4-36 x 3/4	13 E 43573	50	10-32 x 1/2	13 E 43649	30
6-32 x 1/4	13 E 43581	50	10-32 x 1	13 E 43656	25
Fig. 2—BINDER HEAD STEEL MACHINE SCREWS, NICKEL PLATED					
4-40 x 1/4	13 E 43664	50	6-32 x 1/2	13 E 43706	45
4-40 x 1/2	13 E 43672	50	8-32 x 1/2	13 E 43714	35
6-32 x 1/4	13 E 43680	50	10-32 x 1/2	13 E 43722	30
6-32 x 3/8	13 E 43698	50			
Fig. 3—SELF TAPPING SHEET METAL SCREWS, NICKEL PLATED					
Assorted	13 E 43730	30	6 x 1/2	13 E 43763	35
4 x 1/2	13 E 43748	50	8 x 1/2	13 E 43771	30
6 x 1/4	13 E 43755	45	10 x 3/8	13 E 43789	20
Fig. 4—HEX NUTS, NICKEL PLATED					
Assorted	13 E 43797	40	6-32 x 1/4	13 E 43839	60
2-56 x 3/16	13 E 43805	60	8-32 x 5/16	13 E 43847	50
4-36 x 1/4	13 E 43813	60	10-32 x 3/8	13 E 43854	45
4-40 x 1/4	13 E 43821	60			
Fig. 5—MOUNTING NUTS, NICKEL PLATED					
Vol. Con.	13 E 43862	20	Toggle Sw.	13 E 43870	15
Fig. 6—HOLE PLUGS, NICKEL PLATED					
Assorted	13 E 43888	10	1/2"	13 E 43904	8
3/8"	13 E 43896	12			
Fig. 7—VINYL GROMMETS					
1/8"	13 E 43912	25	3/8"	13 E 43953	15
3/16"	13 E 43920	20	1/2"	13 E 43961	10
1/4"	13 E 43938	18	5/8"	13 E 43979	[illegible]
5/16"	13 E 43946	15			

Size Hole	Fig.	Stock No.	Qty.	Size Hole	Fig.	Stock No.
FIG. 8-11—SOLDER LUGS—HOT TIN DIPPED						
#6	8	13 E 43987	45	#8	10	13 E 43441
#8	8	13 E 43995	45	#6	11	13 E 43458
#6	9	13 E 43417	45	#8	11	13 E 43466
#8	9	13 E 43425	45	#10	11	13 E 43474
#6	10	13 E 43433	45			
Size	**FIG. 12—CABLE CLAMPS, CADMIUM PLATED**					
1/8-3/16	12	13-43482	30	3/16-1/4	12	13-43490

Size	Stock No.	Qty.
Fig. 13—KNOB SET SCREWS		
Assorted	13 E 42518	20
Fig. 14—WING NUTS, NICKEL PLATED		
Assorted	13 E 42526	15
Fig. 15—METAL WASHERS, NICKEL PLATED		
Assorted	13 E 42534	100
Fig. 16—LOCKWASHERS, NICKEL PLATED		
#4	13 E 42542	90
#6	13 E 42559	90
#8	13 E 42567	80
#10	13 E 42575	80
Fig. 17—"C" WASHERS		
Assorted	13 E 42583	35
Fig. 18—FLAT FIBRE WASHERS		
Assorted	13 E 42591	50

Size	Stock No.
Fig. 19—EXTRUDED FIBRE WAS	
Assorted	13 E 42609
Fig. 20—VENT HOLE PLUG	
1"	13 E 42617
Fig. 21—TENSION SPRINGS	
Asstd. LG.	13 E 42625
Asstd. SM.	13 E 42633
Fig. 22—COMPRESSION SPRINGS	
Asstd. LG.	13 E 42641
Asstd. SM.	13 E 42658
Fig. 23—RUBBER FEET	
Assorted	13 E 42666
3/8" O.D.	13 E 42674
5/8" O.D.	13 E 42682
Fig. 24—RUBBER TACK BUMPERS	
5/8" O.D.	13 E 42716
Fig. 25—CORD STRAIN RELIEF	
For Post	13 E 42724



WALDOM HARDWARE KITS

1.59

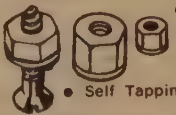
SELF-TAPPING SHEET METAL KIT
Contains balanced assortment of plated self-tapping, slotted hex head sheet metal screws in sizes: #4 x 3/8", #6 x 1/4", #6 x 1/2", #6 x 3/4", #8 x 1/4"† #8 x 3/8", #8 x 1/2", and #8 x 5/8". Total of 165 pieces in handy compartmented plastic box with hinged cover.
13 E 73190 Shpg. wt., 1 lb. .... Net 1.59

MACHINE SCREWS, NUTS AND SHEET METAL SCREW KIT
Packet as above. Contains round-head steel plated machine screws in sizes: 4-40 x 1/2, 6/32 x 1/4, 6/32 x 3/4, 8/32 x 1/2, sheet metal screws, #6 x 1/2 and assortment of nuts. Total of 265 pieces. Shpg. wt., 1 lb.
13 E 73208 .... Net 1.59

BINDER HEAD ASST.
Same as above but machine screws have binder heads.
13 E 73216 .... Net 1.59

WOOD SCREW KIT
In same handy box. Contains assortment of 131 round head and flat head plated wood screws in 8 sizes for #4, 6 and 8 holes.
13 E 73224 Shpg. wt., 1 lb. .... Net 1.59

DUPONT NYLON NUT KIT



- Fits Over 250 Combinations of Thread Sizes
- Self Tapping! Self Locking

A selection of 21 tough DuPont nylon nuts for hundreds of uses in the home or shop. Fits sizes from 7/64" to 3/8" diameter. Left hand, right hand, wood screws. Self tapping, self locking.
12 E 28014 Shpg. wt., 3 oz. .... Net 1.09

MASTER NYLON NUT KIT

Mechanic's assortment of over 70 nylon nuts described above. Covered, compartmented plastic case.
12 E 28022 Shpg. wt., 6 oz. .... Net 2.15

FLEXIBLE NECK INSPECTION LIGHT

For use in any position. Perfect for hard to see areas in servicing TV's, Hi-Fi's, Auto and household appliances. Battery powered, with flexible chrome-plated neck and high intensity light beam, that puts the light where you want it. Durable plastic case with handy metal loop for hanging. Uses 2 "C" cells. Complete with extra bulb. Imported. Shpg. wt., 1 lb.
13 E 27501 .... Net 3.19

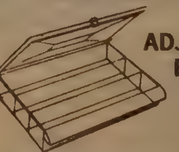
TRANSPAREN UTILITY BOXE

As Low As

50c

Clear plastic boxes ideal for storing scre nuts, bolts and hundreds of other sm parts. With hinged cover, built-in partitio

Stock No.	Dimensions	Com. part.	wt.
14 E 66044	8³⁄₃₂x4⅛x1¼"	12	7 oz.
14 E 66051	10⁷⁄₁₆x5¹⁵⁄₁₆x2"	18	17 oz.



ADJUSTABL BOXES

75

"See thru" plastic. Full width compartm are adjustable—9 dividers are supplied each box. Curved "roll-out" type comp ments allow fingertips to roll small it out with ease. Boxes can be stacked. S 1¼ x 8¾ x 5¾". Available in two ty Shpg. wt., 1/2 lb.
13 E 76227 6 compartments .... Net
13 E 76235 3 compartments .... Net

Waldom Solderless Terminals and Connectors

est quality terminals made of pure copper, elec-
n plated. Insulated types have permanently at-
ed rigid vinyl sleeves. Crimp on rapidly and
positive, uniformly reliable connections.
mn headed "Type"; ST is Spade Tongue; HT is Hook Tongue; FS is Flanged Spade; RT is Ring Tongue; B is Butt Connector (length of non-insulated ⁹⁄₁₆", insulated ¹⁵⁄₁₆"); QDM is Quick Disconnect Male; QDF is Quick Disconnect Female; NI is Nylon Insulated Closed End Connector.

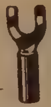


Fig. A

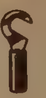


Fig. B

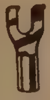


Fig. C

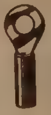


Fig. D

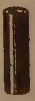


Fig. E

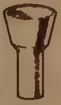


Fig. G

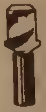


Fig. F Male

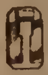


Fig. F Female

	Wire	Stud	NON-INSULATED TYPES						INSULATED TYPES					
Fig.	Range	Size	Qty.	Stock No.	Net	Qty.	Stock No.	Net	Qty.	Stock No.	Net	Qty.	Stock No.	Net
A	22-18	4-6	45	13 E 73604	1.09	100	13 E 73232	2.27	20	13 E 73794	1.09	100	13 E 73471	4.47
A	22-18	8	45	13 E 73612	1.09	100	13 E 73240	2.27	20	13 E 73802	1.09	100	13 E 73489	4.47
A	22-18	10	45	13 E 73620	1.09	100	13 E 73257	2.27	20	13 E 73810	1.09	100	13 E 73497	4.47
A	16-14	4-6	45	13 E 73638*	1.09	100	13 E 73265	2.27	20	13 E 73828†	1.09	100	13 E 73505	4.47
A	16-14	8	45	13 E 73646	1.09	100	13 E 73273	2.27	20	13 E 73836	1.09	100	13 E 73513	4.47
A	16-14	10	45	13 E 73653*	1.09	100	13 E 73281	2.27	20	13 E 73844†	1.09	100	13 E 73521	4.47
B	22-18	4-6	45	13 E 73661*	1.09	100	13 E 73299	2.27	20	13 E 73851	1.09	100	13 E 73539	4.47
C	22-18	4-6	45	13 E 73679*	1.09	100	13 E 73307	2.27	20	13 E 73869†	1.09	100	13 E 73547	4.47
C	16-14	4-6	45	13 E 73687	1.09	100	13 E 73315	2.27	20	13 E 73877	1.09	100	13 E 73554	4.47
D	22-18	4-6	45	13 E 73695*	1.09	100	13 E 73323	2.27	20	13 E 73885†	1.09	100	13 E 73562	4.47
D	22-18	8	45	13 E 73703	1.09	100	13 E 43037	2.27	20	13 E 73893	1.09	100	13 E 43052	4.47
D	22-18	10	45	13 E 73711*	1.09	100	13 E 73331	2.27	20	13 E 73901†	1.09	100	13 E 73570	4.47
D	16-14	4-6	45	13 E 73729*	1.09	100	13 E 73349	2.37	20	13 E 73919†	1.09	100	13 E 73588	4.47
D	16-14	8-10	45	13 E 73737*	1.09	100	13 E 73356	2.37	20	13 E 73927†	1.09	100	13 E 73596	4.47
D	12-10	8-10	3	13 E 73745*	1.09	100	13 E 43045	3.30	17	13 E 73935†	1.09	100	13 E 43060	5.79
E	22-18		45	13 E 73752*	1.09	100	13 E 73364	2.50	18	13 E 73943†	1.09	100	13 E 73372	5.28
E	16-14		45	13 E 73760	1.09	100	13 E 73380	2.50	18	13 E 73950	1.09	100	13 E 73398	5.28
F	18-14	¼" Male	45	13 E 73778*	1.09	100	13 E 73406	2.60	19	13 E 73968†	1.09	100	13 E 73422	4.80
F	18-14	¼" Female	45	13 E 73786*	1.09	100	13 E 73414	2.60	19	13 E 73976†	1.09	100	13 E 73430	4.80
G	22-14	O.D. 5/16", I.D. 1/4", Lgth. 39/64"							27	13 E 73984†	1.09	100	13 E 73448	3.89
G	16-10	O.D. 7/16", I.D. 3/8", Lgth. 23/32"							15	13 E 73992	1.09	100	13 E 73455	5.68

SOLDERLESS TERMINALS, CONNECTOR ASSORTMENT WITH CRIMPING TOOLS

Non-insulated Types indicated by as-
sk (*) above, plus Universal Crimping
l. In handy compartmented plastic box.
43011 Shpg. wt., 4 lbs. .... Net [illegible]

138 Insulated Types indicated by (†) above, plus Universal Crimping Tool. In handy compartmented plastic box with hinged cover.
13 E 43029 Shpg. wt., 3 lbs. .... Net 12.05

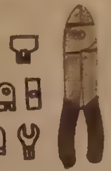
ACO®

CRIMPING TOOL with BOLT CUTTER

rimps Insulated & Non-
Insulated Terminals
lices 6 Bolt Sizes

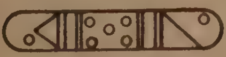
ly, fast tool for
electrical con-
ions. No solder-
needed. Cuts and strips wire 22 to 10
e. Wire cutter at tip for close work.
ps both insulated and non-insulated
inals. Bolt slicer accommodates 6
of bolts, 4-40, 5-40, 6-32, 8-32, 10-32
0-24. Black oxide finish for beauty and
bility. Insulated handles.
77001 Shpg. wt., 1 lb. .... Net 4.95

PING TOOL
TERMINALS



ire Cutter,
Wire Stripper
cludes Assortment
of Terminals
mplete crimp
kit for home,
. Solderless
nal crimp tool cuts any size wire up
gauge, strips wire easily with clearly
ed gauges. Crimps terminals quickly
precision tooled crimping dyes. Easy
e with comfortable insulated handles.
lete with plastic box of assorted solder-
terminals and connectors. Imported.
70006 Shpg. wt., 1 lb. .... Net 2.19

E
DING



-Bender forms wire sizes up to ¼"
teel slots and steel bending pins make
bends such as eyes, angles, curves,
s, and for straightening wire. Makes
s of useful and decorative articles.
lete instructions included.
0103 Shpg. wt., ½ lb. .... Net .99

KRYLON

CRYSTAL CLEAR ACRYLIC SPRAY

1^{39} EA

KRYLON
GLOSSY
WHITE
SPRAY PAINT

Dry in minutes, goes on clear—stays clear, tough, pliable, lasting. Prevents deterioration and moisture breakdown of insulation. Preserves and protects. 1 Pint Can.
13 E 14673 Net 1.39 Lots of 3 1.29

ECCOBOND 26

Eccobond
26
Eccobond

- Sticks Anything to Anything

Handiest bonding agent ever for the lab bench or production line. Repairs tools, hardware, furniture, boats. Features permanent adhesion to metals, plastics, paper, ceramics, etc. Cures in four hours at room temperature—in minutes at 150 F. Can be sanded or worked—takes paint readily. White color. Mixes easily. Shpg. wt., 8 ozs.
14 E 51053 .... Net 1.95

TWIN-WELD EPOXY ADHESIVE

1^{49}

- Attach Anything to Anything

Engineered for permanent adhesive use for metal, wood, glass, ceramics, concrete, hard rubber, fiberglass, brick and many other materials. Quick, easy repairs. Can be molded to any shape. Use as a coating or filler—as a gasket—as caulking—as a dielectric. No solvents. Non-toxic, non-allergenic. Shpg. wt., 1 lb.
14 E 73016 .... Net 1.49

CHEMICALS

As Low As 55^{c}

Pjlobond Cement. Sticks anything to anything. Dries rapidly — waterproof—very high strength. Shpg. wt., 5 oz.
13 E 60973 2 ozs. .... Net .60

Red-X Corona Dope. Prevents corona shorts in Hi-Voltage circuits. Flexible — fast drying.
13 E 60981 2 ozs. Shpg. wt., 5 oz. .... Net .78

Electronic Contact Cleaner. New red cleaner-made with Lube — Rex. Fast drying — universal contact cleaner. Shpg. wt., 5 oz.
13 E 61013 2 ozs. .... Net .60

Liquid Non-Slip. Penetrating — fast drying. Prolongs life of cables and belts. Prevents slipping. Shpg. wt., 5 oz.
13 E 61021 2 ozs. .... Net .55

Phono-Lubricant. Special lubricant for phonos. Will not thin out. Clings to metal surface. 2 oz. tube. Shpg. wt., 5 oz.
13 E 61039 .... Net .59

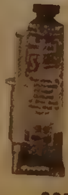
Phono Non-Slip. Prevents slippage on turntables, changers, tape recorders, etc.
13 E 61054 Shpg. wt., 1 lb. Net .96

Service Cement. For repairing speakers and general radio work. Vibration-proof, waterproof — fast drying.
13 E 61062 2 ozs. Shpg. wt., 5 oz. .... Net .59

CONTACT NEEDLE INJECTOR

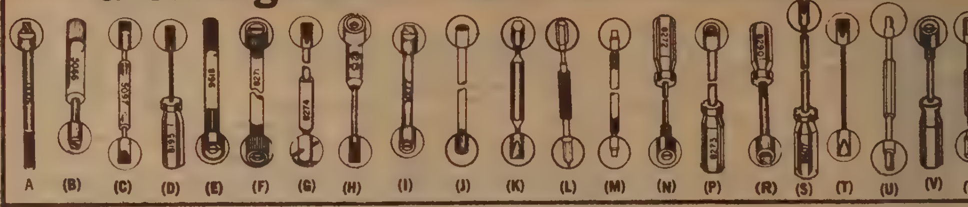
Made on the hypodermic principle to inject cleaners and oils into shafts, controls and tight places. Supplied with a 2-oz. bottle. Shpg. wt., 5 oz.
13 E 60924 .... Net .48

TRANSISTOR Z5 SILICONE GREASE WITH INJECTOR



Easily dispenses compound to hard to reach areas when replacing transistors. Injector made of polyethylene plastic with neoprene plunger.
13 E 61096 Wt. 10 oz. .. Net 2.39

G.C. Alignment Tools And Service Aids

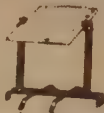


Average Shipping Weight of all below: 8 Ozs.

Stock No.	TYPE	Fig.	DESCRIPTION	Net
13 E 60502	5000	A	Metal Tip Alignment Screwdriver	.46
13 E 60510	5066	B	Short Alignment Screwdriver	.40
13 E 60528	5097	C	K-Tran Alignment Tool	.78
13 E 60536	8195	D	Channel Tuning Tool with ⅛" blade	.78
13 E 60544	8196	E	Short Recessed Blade for TV & FM	.46
13 E 60551	8271	F	Stackpole Stud-Type core aligner	.66
13 E 60569	8274	G	TV Long Aligner (Admiral, Zenith, RCA)	.99
13 E 60577	8275	H	TV Zenith Universal Aligner	.52
13 E 60593	8277	I	TV "Shorty" All-Purpose Duplex Aligner	.57
13 E 60601	8278	J	TV Tuning Wand	.60
13 E 60619	8282	K	Zenith TV Wrench & Aligner	.37
13 E 60627	8606	L	Zenith Nylon Hex Wrench	.48

Stock No.	TYPE	Fig.	DESCRIPTION
13 E 60635	9087	M	Slug Tuner Adjusting Tool
13 E 60650	8272	N	TV I.F. Osc Tool (RCA, G-E, Admiral)
13 E 60668	8273	P	TV All-Purpose Aligner, recessed blade
13 E 60676	8290	R	Universal Screwdriver Aligner
13 E 60700	8987	S	X-57 Slim Line Screwdriver 7"
13 E 60718	8988	S	X-57 Slim Line Screwdriver 12"
13 E 60726	8728A	T	7" Delrin Screwdriver
13 E 60734	8728	T	12" Long Delrin Screwdriver
13 E 60742	9440	U	Transistor I.F. core alignment tool
13 E 60759	9298	V	Recessed Driver with ⅛" Blade
13 E 60767	9091	W	5" .125 Hex Double End Iron Core Tool

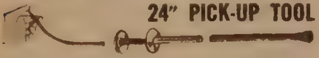
REPAIR CRADLE



5.45

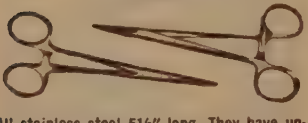
G.C. "Quick-Rig" makes radio repair work quick and easy. Complete 360° rotation permits you to lock the chassis at the best working angle, clamps chassis securely and eliminates make shift setups. All metal, sturdy construction. Adjustable width for different sizes of turntables, etc. Shpg. wt., 5 lbs.
13 E 60890 .... Net 5.45

24" PICK-UP TOOL



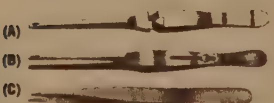
Has mechanical fingers that will pick-up and hold screws, nuts, and bolts. Just press button to open, release button to close. Flexible shaft. Shpg. wt., 4 oz.
13 E 55551 .... Net .79

LOCKING FORCEPS



All stainless steel 5½" long. They have unusual holding qualities necessary in many servicing situations. Shpg. wt., 1½ lbs.
14 E 23011 Straight Nose .... Net 2.69
14 E 23029 Curved Nose .... Net 2.69

G.C. SERVICE TWEEZERS



Made of polished nickel-plated spring steel. Shpg. wt., 4 oz.

Self-Closing Type. 6½" long, with blunt points.
13 E 60858 (A) .... Net .99

Heavy-Duty Type. 6½" long, with slide lock and blunt points.
13 E 60866 (B) .... Net 1.10

Precision Type. 4½"L. Pointed.
13 E 60874 (C) .... Net .75

All 3 above in leatherette case.
13 E 60882 .... Net 2.84

STANDARD T.V. ALIGNMENT TOOL KIT

6.26

Contains 9 essential tools in roll-type case. One each of above tools, fig: C-D-E-F-G-H-I-K-R.
13 E 60817 Shpg. wt., 8 oz. .... Net 6.26

COLOR T.V. ALIGNMENT TOOL KIT

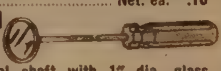
Five different alignment tools for all standard adjustments in color TV. Made of natural Delrin® for extra durability. Includes "Extend-It" which makes each tool a long reach aligner. Each tool is color coded for easy identification. Packed in vinyl pocket saver.
13 E 61203 Shpg. wt., 6 oz. .... Net 2.49

ILLUMINATED MIRROR

Battery powered, inspecting tool with insulated shaft. Locking switch for on-off and one-hand operation. With bulb but less batteries. 12¼" long. Shpg. wt., 1 lb.
13 E 60825 .... Net 2.02

Batteries for above. (2 Required.)
99 E 62580 .... Net. ea. .10

INSPECTION MIRROR



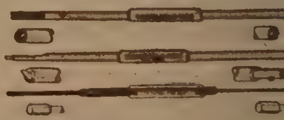
Made of metal shaft with 1" dia. glass mirror and plastic handle. Length 7⅞". Shpg. wt., 5 oz.
13 E 60148 .... Net .42

X-ACTO SOLDERING AID KIT

- Hard Chrome Plated Steel

Contains five tools and a universal, double-chuck handle—all in an always handy, see-through carrying case. Individual tools can be quickly replaced as needed. All tools are made of hard chrome-plated steel, to which solder will not adhere. The hex-shaped, double-chuck handle is rugged and comfortable to use. Shpg. wt., ½ lb.
13 E 74149 .... Net 2.69

TEL-A-TURN ALIGNMENT TOOLS

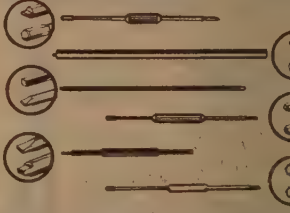


Automatically counts the turns right or l
Just insert the tool in screw head, or sl
line up calibrator sleeve, rotate tool, r
the number of turns on calibrator: Made
polyester fiberglass with clear calibrat
sleeve. Shpg. wt., 2 oz. IF Aligner.
end fits a #4 stud, the other end fits
#6 stud.
13 E 60775 ......Tel-a-Turn Tool ...... Net 1

An alignment tool with standard metal tip
one end. Other end ⅞4".
13 E 60783 ......Tel-a-Turn Tool ...... Net 1

A double-ended Hex aligner that turns b
top and bottom slugs. One end has 100" h
other is .125" hex.
13 E 60791 ......Tel-a-Turn Tool ...... Net 1

UNIVERSAL ALIGNMENT TOOL K



A handy, all-purpose kit in a convenient
pouch. Kit contains 6 basic essential t
from 4¼" to 7"L, with 12 serviceable s
that will service the majority of TV sets.
AM, CB, HAM instruments, etc. Shpg. wt., 1
12 E 30028 .... Net

5 PIECE HEAT SINK KIT

1.29

- Use a
Third Ha

Set of 5 spring loaded aluminum heat s
to protect components while solder
Includes 1½" and 2½" straight and
jaws, and one 2½" with magnetic base
use as a third "hand."
14 E 15017 Shpg. wt., 6 oz. .... Net

A-M Akro-Mils Parts Cabinets

(A)

(B)

(C)

(D)

mplete labeling kit included with each cabinet . . . all models set-up with weldel steel frame, ready to use

ALL "MODULAR," CABINETS CAN BE STACKED—ADDED TO—CHANGED—ARRANGED—REARRANGED

Charcoal Gray Hammertone Finish

(A) MODEL 17-136, 36 compact drawers:

wer size: 1 7/16Hx2¾Wx5⅞"L.
inet size: 17⅞Wx6Dx11⅛"H. Cabinet, "See-Thru" drawers, ders, and index labels. Shpg. wt., 13 lbs.
E 76102W .... **Net 13.49**

(B) MODEL 17-024, 24 deep compact drawers.

wer size: 2Hx2¾Wx5¾"L.
inet size: 17⅞Wx6Dx10¼"H. Cabinet, "See-Thru" drawers, ders, and index labels. Shpg. wt., 11 lbs.
E 76110W .... **Net 13.49**

(C) MODEL 17-320, 20 long drawers.

wer size: 2Hx3Wx11"L.
inet size: 17⅞Wx6Dx10¼"H. Cabinet, "See-Thru" drawers, ders, and index labels. Shpg. wt., 18 lbs.
76037W .... **Net 19.99**
EL 18-320. Above, but with unbreakable opaque drawers.
76045W .... **Net 19.99**

(D) MODEL 17-416, 16 long wide drawers.

Drawer size: 2Hx4Wx11"L.
Cabinet size: 17⅞Wx11Dx10¼"H. Cabinet, "See-Thru" drawers, dividers and index labels. Shpg. wt., 17 lbs.
13 E 76128W .... **Net 19.99**
MODEL 18-416. Above but with unbreakable opaque drawers.
13 E 76052W .... **Net 19.99**

MODEL 17-715, 15 long deep drawers.

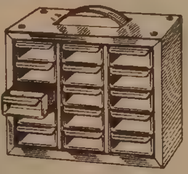
Drawer size: 3½Hx3⅛Wx11"L.
Cabinet size: 17⅞Wx11Dx10½"H. Cabinet, "See-Thru" drawers, dividers, and index labels. Shpg. wt., 17 lbs.
13 E 76060W Not illustrated .... **Net 19.99**
MODEL 18-715. Above but with unbreakable opaque drawers.
13 E 76078W Not illustrated .... **Net 19.99**

MODEL 17-909. 9 long deep wide drawers.

Drawer size: 3½Hx5¼Wx11"L.
Cabinet size: 17⅞Wx11Dx10½"H. Cabinet, "See-Thru" drawers, dividers, and index labels. Shpg. wt., 16 lbs.
13 E 76086W Not illustrated .... **Net 19.99**
MODEL 18-909. Above but with unbreakable opaque drawers.
13 E 76094W Not illustrated .... **Net 19.99**

PORTABLE 15 DRAWER STORAGE ORGANIZER

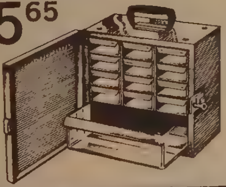
All Steel Frame 3.50



l storage unit for hobbyist or dyman. All steel unitized frame 8"x6". Compact yet holds many s in easy to locate fashion in 15 -thru" drawers. 2¾"x1¼"x5¾". reakable tote handle. Metallic blue ed enamel finish. With drawer di- rs and labels. Shpg. wt., 3½ lbs.
76250 .... **Net 3.50**

PORTABLE LOCKING CABINET

5.65

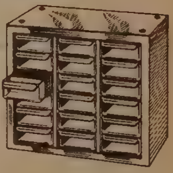


el 11-463 For secure storage medicines, tools, small easily parts. Chip-proof welded steel me provides for safe storage transport. Locking steel door ents theft and spilling. Key- slots for hanging. 12 drawers 'x 2¾" x 5¾" 1 jumbo drawer "x8¾". Overall size 10"x9"x6". carrying handle. Adjustable ders and labels. Shpg. wt., 5¾

76219 **Net 5.65**

18 DRAWER STEEL UTILITY CABINET

- Compact Drawers 5.65

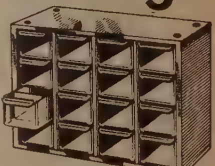


Model 11-118. Steel frame cabinet 10"W x 9"H x 6"D. See-thru drawers 5¾" x 2¾" x 1¼". Adjustable dividers permit compartment variation. Stack or hang from wall. Shpg. wt., 4¾ lbs.
13 E 76169 .... **Net 4.30**
24 Drawer Model 11-124. Similar to above—9"x6"x13" Shpg. wt., 6½ lbs.
13 E 76177 .... **Net 5.65**

16 DRAWER STEEL UTILITY CABINET

5.65

- Deep Drawers



Model 11-266. Charcoal hammertone welded steel heavy duty 9"Hx13"Wx 6"D frame with 16 extra deep 2¾"x 2"x5¾" "see-thru" drawers. Baked enamel finish cannot chip or peel. Can be stacked for more compact arrangement. Adjustable dividers and labels included. Suitable anywhere from office desk to workbench. Shpg. wt., 6½ lbs.
13 E 76193 .... **Net 5.65**

DRAWER PARTS CABINET

Heavy Gauge
Welded Steel
Frame

9.95

ra large cabinet 21⅞"Hx12⅛"W ¼"D, holds hundreds of items. dular construction permits ar- gement in single or multiple its, on walls, workbenches, lves, or shop floors. Rigid steel me and full metal shelf support load in drawers. Plastic feet pre- t scratches when standing, and ure multiple stacking. Inside wer size: 1⅜"x2½"x5⅜". Crys- clear drawers. Feature safety p and safe-grip-handle comes with ivider per drawer and index cards. ed enamel finish. Imported. g. wt., 14 lbs.
E 77506WX .... **Net 9.95**

30 DRAWER PARTS CABINET

- **FOR:**
  Home—
  Office—
  Shop

Only 5.49

Clear plastic drawers 2⅞ x 1¼ x 5¾"D., each with removable dividers; safety stops to prevent accidental spilling. Cabinet tilts when carried; back punched for hanging. Bottom and top mate for solid stacking. Metal sides and back with contrasting high impact plastic top and bottom. Comes with labels, dividers and handle. 17H x 9¾W x 6¼"D. Shpg. wt., 8½ lbs.
13 E 54505W .... **Net 5.49**

end on Lafayette For Complete Stocks, Lowest Prices, Fastest Service

Hobby—Tool Kits

DREMEL MOTO-TOOL KITS

- Grinds—Polishes—Engraves—Sands—Drills
- Precision High-Speed Steel Cutters and Wheel Points

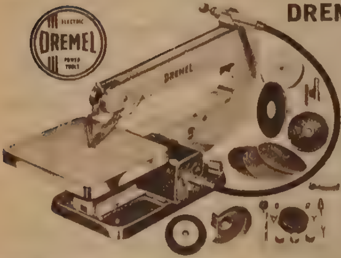
Model 261 — Kit. Rugged, compact machine shop with an assortment of fine ac-cessories in a molded polyethelene case. 30,000 rpm for peak performance with small abrasive wheel points and both high-speed and carbide cutters. Kit contains: No. 260 Moto-Tool with 1/32", 3/32", 1/16", 1/8" collets; 4 emery wheel points; 8 cutters; dressing stone; steel saw; 4 brushes; 1/2" drum sander, and mandrels. 117 VAC, .5 amp motor. UL listed.
14 E 43043 Shpg. wt., 4 lbs. .... **Net 27.9**

Model 260 Moto-Tool only —
14 E 43126 Shpg. wt., 1¼ lbs. .... **Net 21.9**

Model 271 — Heavy Duty Moto-Tool Kit. Similar to above but with heavy duty . amp. No. 270 Moto-Tool.
14 E 43050 Shpg. wt., 4 lbs. .... **Net 32.9**

Model 270 Heavy-Duty Moto-Tool only—
14 E 43134 Shpg. wt., 1½ lbs. .... **Net 26.9**

DREMEL DELUXE MULTI-PURPOSE MOTO-SHOP



44.95
No Money Down*

- 5 Basic Powertools In One Compact Unit
- Jig Saw—Disc Sander—Bench Grinder—Buffing Wheel—Flexible Shaft
- Powered By Ball-Bearing 3450 RPM Rotary Moto

Model 572 Lightweight, compact portable multi-purpose worksho with 15" jig saw. Flexible accessory shaft attaches directly to powe takeoff from motor for drilling, grinding, routing, sharpening, de burring and carving; has oilless bronze bearing, instant actio wrenchless chuck, and neoprene cover. Accessories include: 3-sand ing discs, grinding wheel, cloth buffing wheel, wire brush whee wheel guard, mounting bracket, 12-piece set, and 4-saw blades. U.L Listed. 117V. 60 Hz AC. Shpg. wt, 18 lbs.
14 E [illegible] .... **Net 44.9**

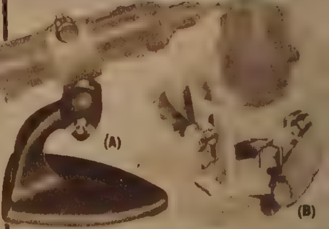
MICRO MINIATURE WORKSHOP

micro workshop
VARI-TOOL

- Grinds — Sands — Drills
Polish — Carve — etc.
- Heavy-Duty .75 Amp Tool

Ultra modern Micro power tool handles all jobs that ordinary power tools can't. This miniature workshop is a must for hobbyists, handy men and industrial plants that require fine finishing work. Incorporates outstanding features that include: slide-snap "on-off" switch, STA-COOL plastic housing with large air vents for cooler operation, instant-action wrenchless Chuck, powerful 115 volt universal motor, convenient hanger hook. Kit comes complete with: 1 — motor tool, 1 — 3/32" collet, 1 — 1/8" collet, 1 — 2-prong adaptor, 1 — rotary file, 6 — sanding discs, 3 — cut-off discs, 2 — mounted stones, 2 — bristle brushes, 1 — dressing stone, cotton buff, felt wheel and 1/8" and 3/32" drill. Rugged heavy-duty case.
13 E 53507 Shpg. wt., 4 lbs. .... **Net 24.95**

DREMEL ACCESSORIES

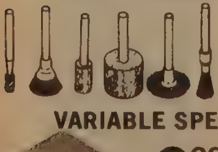


(A) Model 223 Universal Stand. Leaves both hands free for holding the work. Adjusts to hold Moto-Tool at any angle. Quick action clamp for receiving and releasing Moto-Tool. Heavy cast iron base.
14 E 43092 Shpg. wt., 3 lbs. .... **Net 6.95**

Adapter For Model 223 Universal Stand. For Use With 260 Moto-Tool.
14 E 43100 .... **Net 1.25**

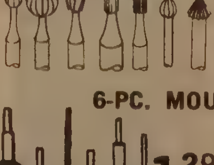
(B) Model 224 Shaping Table can be mounted vertically on Moto-Tool when used with Universal Stand. Or, when inverted, it provides accurate control for routing and depth grinding. Table can be raised or lowered to regulate depth of cut.
14 E 43118 Shpg. wt., ½ lb. .... **Net 3.95**

8-PC. BRUSH AND STONE SET



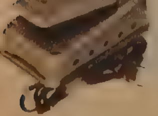
8-assorted pieces mounted on 1/8" or 3/32" shanks. Consists of 3 mounted grinding stones, 2 bristle brushes, 2 wire wheels, and 1 steel bun. Ideal for hobby tools. In handy plastic box. Shpg. wt. 8 oz.
13 E 50024 .... **Net 1.95**

12-PC. ROTARY STEEL CUTTER SET



Selected assortment of 12 stee burrs of different shapes. Tempere tool steel for use on metal, plasti or wood. 1/8" and 3/32" shanks, handy plastic box. Ideal for hobb tools. Shpg. wt. 8 oz.
13 E 50032 .... **Net 1.**

VARIABLE SPEED FOOT CONTROL

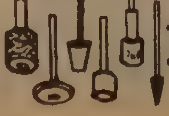


3.29

- Speed Variable from 0 to Max. Speed of Motor

Regulate the speed of the motor in your sewing machine, hobby tool, etc. Handles up to 110 watts. 10-ft. cord with 2-way outlet—for motor and light. 1 amp.
12 E 54010 Shpg. wt. 1½ lbs. .... **Net 3.29**

6-PC. MOUNTED STONE SET



1.29

Six assorted grinding stones a wheels. Set of mounted grindi points, stones, and wheels. Mount on 1/8" and 3/32" shafts. An ideal a cessory for the hobby tools. Shp wt., 8 oz.
13 E 50016 .... **Net 1.**

**See Page 11 for Full Credit Details on Easy Pay Pla*

UNIMAT Miniature Machine Shop

The ALL-PURPOSE 5-in-1 METAL-MACHINING WORKSHOP

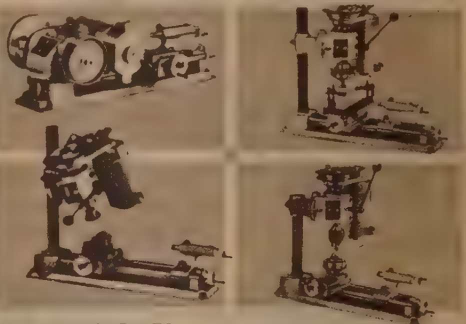
Only 139.50 No Money Down*

- Precision Metal-Working Lathe
- 11-Speed Ball-Bearing Spindle, Accurate to ½ Thousandths
- Converts to Vertical Mill or Drill in Seconds
- Turn, Mill, Bore, Saw, Buff, Sand, Polish, Grind—Steel, Aluminum, Brass, Plastic or Wood
- Ideal for R&D Labs, Model Shops, Electronic and Home Workshops

PECIFICATIONS: Complete 5-in-1 machine shop small enough to use a radio serviceman's bench. Designed as a multi-functional power ol. Converts from horizontal lathe to vertical drill press. The angeover causes no wear or loss of accuracy in precision fit rts. The motor-headstock detaches for use as a portable hand ill, power grinder or buffer. Extra attachments available include very accurate circular saw, saber and jig saw, flexible shaft, lathe d power feed, threading attachment, precision collets and cutting ols. Belt drive provides 11 speeds ranging from 900 to 7,200 RPM. otor can also be controlled by rheostat foot switch or SCR power pply.

cludes 1/10 HP Brush Type fan cooled motor, drill press arm, colnn and hand lever, face plate, lathe dog, grindstone arbor, tool st, 2 dead centers, 1/4" Jacobs chuck and key. Allen wrench ughing tool bit, and a spindle return spring. 17½ x 10½ x 5¾" od chest. 40-page manual. For 115V AC/DC operation. Imported. pg. wt., 30 lbs.

E 10141WX .... **Net 139.50**



UNIMAT ATTACHMENTS AND ACCESSORIES

el DB-1001 3 jaw universal lathe chuck with reversing jaws, and back plate. Shpg. wt., 1 lb.
10133 .... **Net 24.95**

el DB-1210 Milling Table: 5" x 3" with clamps. Shpg. wt., 3 lbs.
10026 .... **Net 12.50**

el DB-1010 Machine Vise: jaws open 1⅛". Mounts cross slide ill table. Shpg. wt., 1½ lbs.
10034 .... **Net 9.50**

el DB-2820: Set of 6 Lathe Tool Bits.
10059 .... **Net 10.90**

Model DB-2860 Tool Kit: 2 tool bits, 4 drills, 2 grind wheels, 2 milling cutters, center drill and countersink bits, 2 chisels, boxed.
14 E 10042 Shpg. wt., 1½ lbs. .... **Net 16.95**

Model DB-1290 Power Feed Attach: 1:50 reduction, feeds .0008" per revolution. Shpg. wt., 7 lbs.
14 E 10067 .... **Net 24.95**

Model DB-1002 4-Jaw Independent Chuck; capacity 2¼".
14 E 10075 .... **Net 23.90**

Model DB-1080 Jig Saw Attach. Cuts to center of 16" circle. 12 blades incl. Shpg. wt., 6½ lbs.
14 E 10117 .... **Net 19.90**

-acto CORDLESS POWER DRILL SET

4.95

ills Wood, Metal, Plastics
nds, Drills, Carves Polishes

el 376. Powerful, versatile, efficient. Polish-deburr-carve-grind- with new ease! Complete with center punch, grinder, drill bit 3 precision collets. Drills plastic, wood, light metal. In handy foam holder. Embossed case. Less batteries.
74248 Shpg. wt., 3/4 lbs. .... **Net 4.95**
62572 "C" Batteries for above; 2 req. .... **Net ea. .14**

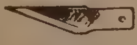
IFE AND TOOL SET

ecision Knives

l 84 knife and tool set. Con- handles #1 (5/16 x 5" alum-) for light work; #2 (7/16 x alum.) for med. work; #5 16 x 4¾" plastic) for heavy . Plus 4 assorted routers, 2 ent punches, plane, 1" sand- spoke shave, balsa stripper, ssorted blades and 4 as- d gouges. A complete wood carving workshop. In wood case clear plastic cover. Shpg. wt., 2½ lbs.
74230 .... **Net 11.25**

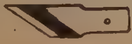
SMALL BLADES

cement blades that fit all X-ACTO tools. shpg. wt., 2 oz.



No. 11

11 for fine angle cutting: deep cuts, w spots.
74073 #11, pkg. of 5 .... **Net .54**

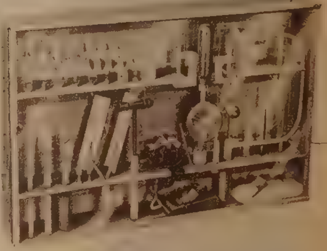


No. 24

24 for close corner cuts: templates, trimming.
74123 #24, pkg. of 5 .... **Net .54**

x-acto HOBBY DEN TOOL CABINET

Only 26.50



- Assorted Hobby Tools In Fitted Cabinet

Model 89. Wooden cabinet with sliding see-thru cover. Stores, protects a full assortment of hobby tools. Back has silhouette of each tool for easy replacement. Set includes: 6-extra blades; 6-assorted gouges; 4- assorted routers; 2-punches; 3-knives (with blades); 1-hobbycraft saw (with extra blade); 2-screw drivers; 2-"C" clamps; 1-tweezer; 1-sander; 3-tweezer clamps; 1-hand drill; 1-file; 1-planer; 1-hammer (with extra heads); 1-bench vise; 1-pair pliers; 1-drill bit, 2-screw driver bits; 2-razor saw blades; 2-chucks; and a "Project Handbook and Tool Guide". Size 13⅛ x 21¼ x 3". Shpg. wt., 9 lbs.
13 E 74263 .... **Net 26.50**

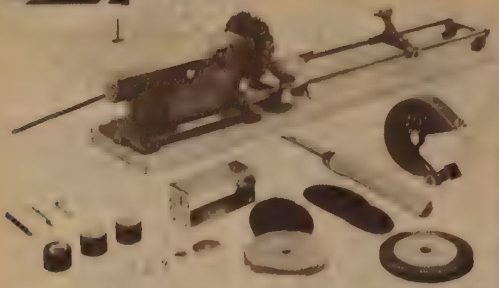
KNIFE CHEST

4.50

Model 82. Handy knife chest. Perfect for model building, photo retouching, shaping templates, cutting insulation, or cutting gaskets. Contains handles #1 for light cutting, #2 for medium work and #5 for heavy cutting plus 11 assorted blades including trimming, double edged and fine cutting. Complete with wood case. Shpg. wt., 3/4 lb.
13 E 74164 .... **Net 4.50**

McGRAW EDISON

Sabre-Lathe Multi-Purpose Shop Tool



ONLY

29.95

It's a . . .

Wood Turning Lathe	**Disc or Drum Sand**
Sabre Jig Saw	**Buffing or Polishin**
Bench Grinder	**Horizontal Drill**

A home shop tool that will excite the interest of every home craft
man! Powerful, 3-speed motor provides plenty of drive for eve
operation . . . unit changes for any purpose in just seconds. Comple
with wood turning chisel, sanding discs, sanding drum discs,
sabre saw blades, 45° adjustable sanding table. Entire unit
mounted on wooden base for easy portability and stability. Lathe h
18" bed, 4" throat, can be used for spindle or face plate turning. 1
volt, approximately 1/3 h.p. motor, AC only. Output speeds 3,70
3,300 and 3,100 rpm. With illustrated instruction booklet. Mount
on 32" x 6" board. Shpg. wt., 16 lbs.

13 E 36502W .... Net 29.

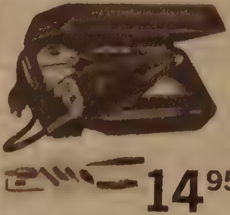
BVI ELECTRIC PENCIL

6.95

- Writes On Metal —Wood—Plastic
- No Heat—Vibrating Point Engraves Keys—Tools—Toys—Jewelry

Handy, useful . . . mark, identify and engrave names, design decorator effects on luggage tags, toys, sporting goods, tools and kitchenware. Automatic with built-in mercury switch. You pick it up—it turns on. Put it down and it turns off. Easy as a pencil. Marks won't erase, smear or rub off. Tough hardened steel point vibrates 7200 strokes a minute. Lightweight. 7 x 3 x 2". 110 VAC, 50/60 Hz motor. Shpg. wt., 5 lbs.

13 E 80542 .... Net 6.95



BURGESS VIBRO-TOOL KI

14.95

- Versatile Multi-purpose To
- Files—Saws—Cleans—De
  burrs—Engraves
- Complete With 6 Accessor

Performs many operations on nea
any kind of material with its acc
sories. Features motor cont
switch plus dial setting for engr
ing depth. Heavy-duty 2-sp
motor delivers 3600 and 72
strokes per minute. Rugged ny
housing. Molded plastic case with accessory storage area. Complete w
accessories: Carbide tipped engraving point, knife blade, saw bla
half round chisel ½ inch tool, hammer and abrasive point. Sh
wt., 1½ lbs.

13 E 80534 .... Net 14.

DREMEL ELECTRIC ENGRAVER

11.95

Writes Like A Pencil
Calibrated Stroke Adjustment

Model 290 heavy duty engraver provides a fast permanent method of marking all types of materials. High speed reciprocating motor delivers 7,200 strokes a minute with a calibrated adjustment that regulates the depth of engraving from fine lines to deep marks. Engrave steel, brass, aluminum, copper, silver, plastic, ceramic, glass, pewter. Identify dies and molds, shop and garden tools, production parts, sporting goods, camera equipment, jewelry, etc. Minimize inventory mixups, theft, and loss. Complete with solid carbide engraving point and storage case. Shpg. wt., 1½ lbs.

14 E 43142 Net 11.95

ETCH-O-MATIC MARKING KI

19.95

- Write or Type on Stencil
- Etch Into Met in Seconds

Electrically etches lettering, marks
drawings into metal surfaces includ
tools, equipment, and toys. Permanen
marks metal surfaces up to .002" de
with optional adapter clip. Spec
stencil covers ⅞x1¾" and makes 1
300 marks. Takes only 3-10 sec. each. Kit marks up to 2000 iter
Complete with special stencils, electrolyte and electric cord. Co
pletely safe. For 110 VAC. Shpg. wt., 1 lb

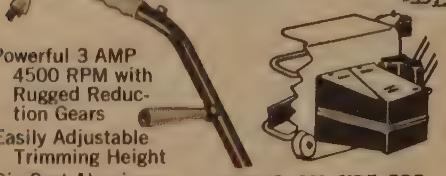
12 E 30507 .... Net 19.

Adapter Clip for Deep Etching

12 E 30515 .... Net 2.

GRASS EDGER-TRIMMER

Only **17.50**



- Powerful 3 AMP 4500 RPM with Rugged Reduction Gears
- Easily Adjustable Trimming Height
- Die Cast Aluminum Housing

TURNS ON SIDE FOR USE AS EDGER

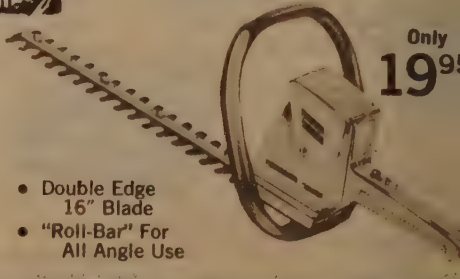
Lightweight Edger-Trimmer easily trims close-up to trees, foundations, and fences. Turning handle converts unit into a powerful edger. Features 6" tempered spring steel blade, diecast aluminum housing, side grip, finger tip push button switch on handle, fully adjustable trimming height, and oiled-for-life bronze bearings. Requires 115 volt 50/60 Hz 3 amp. AC motor. Shpg. wt., 9½ lbs. UL listed.

13 E 36544W .... Net 17.50

McGRAW EDISON

DELUXE SHRUB AND HEDGE TRIMMER

Only **19.9**



- Double Edge 16" Blade
- "Roll-Bar" For All Angle Use

The fast labor saving way to trim hedges, shrubs and bushes. Del
"Roll-Bar" handle allows maximum comfort and safety—adjusts for
angle cut. 2-cutting edges, each with 16-teeth—cuts 15" swath in eit
direction. 16" blade cuts at 1850 strokes per minute. Die-cast alumin
housing with bright finish and enamel finish roll-bar. Fingertip On/
switch. Hardened spring steel teeth are self-sharpening. 2.6 amp, 1
volt, 50/60 Hz AC motor. UL listed. Shpg. wt., 6 lbs.

13 E 36536 WX .... Net 19

You Can Depend On Lafayette For Quality Tools—Low Pric

Popular Power Tools

AM
ALLION

A 18^{95}

McGRAW EDISON

B 29^{95}

Black & Decker

C
24^{88}

RAM TWO-WAY ELECTRIC SANDER

rbital or Straight Line
ositive Slide Switch
" Stroke Orbital or Straight

R-120. Heavy-duty electric sander with orbital or straight line stroke. Features amp. universal series wound motor. y-duty ball bearing and self-lubricating ve bearings. Pad size: 3¾x7⅛"; sand- r size: 3⅔x9". Assorted grit paper in- ed. Industrial mirror finish. 6 ft. 3-cond . For 115 V. 60 Hz. AC-DC. UL listed. . wt., 6 lbs.
71020 .... **Net 18.95**

DELUXE DUAL ACTION FINISHING SANDER

ever Control for Straight Line
or Orbital Sanding
olished Aluminum Housing

U-240. Professional results in cab- , auto or boat repair and finishing. Over q. in. of sanding area. Heavy duty 1/6 motor with 4000 strokes per min. for oth, fast material removal. Improved, -out protected motor. Ruggedly con- cted and comfortable one or two hand rol. Allows flush sanding on 3 sides; can used in any position. Paper easily ged. For 115 VAC. Shpg. wt., 7½ lbs.
68606 .... **Net 24.88**

Ⓑ HEAVY DUTY 4" BELT SANDER

- Powerful 7.5 Amp Motor

Model 72510: A powerful belt sander for every sanding job. Rugged gear drive moves 1500 surface feet per minute. Unique snap-lock on front roller for easy belt changing, vacuum cleaner hook-up provided for dust pick-up. Die cast aluminum housing, locking trigger switch. Uses standard 4x21¾" belt. AC motor with life-time lubricated bearings. 3-cond. cord. For 115 V 60 Hz AC. UL listed.
13 E 36601 Shpg. wt., 13 lbs. ...... **Net 29.95**

Sanding Belts For Above

13 E 36619	40 Grit, Coarse	Net	.79
13 E 36627	60 Grit, Medium	Net	.79
13 E 36635	80 Grit, Fine	Net	.79

Ⓓ 2-SPEED SANDER POLISHER

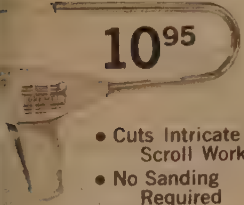
- Powerful ½ H.P. Motor
- Burnout-Proof Armature
- Sands Metal and Plastics

Model 940: Combines two handy tools—a sander operating at 3400 RPM and an efficient polisher at 1800 RPM. As a sander, you get the right combination of high speed and oversize sanding discs. Has perfect balance . . . auxiliary grip handle for right or left hand use. Tool rest. Extra large wool polishing bonnet permits working around and over edges. UL and CSA Listed. For 117 VAC. Shpg. wt., 8½ lbs.
13 E 65180 No Money Down* .... **Net 34.97**

WEN

34^{97}
D

DREMEL ELECTRIC SCROLL SAW

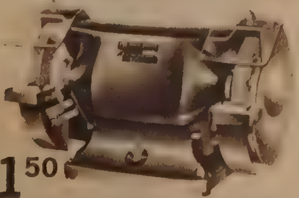


10^{95}

- Cuts Intricate Scroll Work
- No Sanding Required

lly cuts intricate scroll work . . . saws d up to ¾" thick, asphalt, rubber and stic floor or wall tiles, aluminum and t metals. Thin, fast cutting blade saws so othly, no sanding is required. High-speed procating motor produces 7,200 strokes minute. Unique 4-way blade holder per- cutting in any direction. For 115 VAC g. wt., 3 lbs.
43027 .... **Net 10.95**
. of 10 replacement blades for above
43035 Shpg. wt., 3 oz. .... **Net .59**

RAM "INDUSTRIAL" 6" BENCH GRINDER

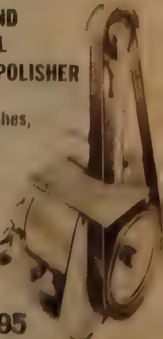


31^{50}

- Precision Balance
- 6" Wheels: 1-Coarse, 1-Fine

Model R-600. Precision bench grinder for fast, accurate grinding and sharpening. Useful in any workshop. Powerful 6.4 amp. motor for tough jobs. Reaches full, 3300 RPM in seconds. Sealed, heavy duty bronze bearings. With adjustable tool rests for varying grinding angle and plexiglass eye shields for safety. Has 11" clearance between wheel centers for long work. 3-cond. power cord. For 115 VAC, 60 Hz. Shpg. wt., 24 lbs.
13 E 71327WX .... **Net 31.50**

ARCO QUIK-SAND VERTICAL PORTABLE SANDER POLISHER



- Sands, Grinds, Polishes, Sharpens: Metal, Steel, Wood, Plastics
- Portable
- For Any ¼-⅓ H.P. Motor; With ½" Shaft

19^{95}

Safe, Versatile. Sharpens everything — from razors to plow-shares. Belt falls harmlessly to bench if it snaps. 19" high. With 1" x 42" abrasive belt, 50 grit. Shpg. wt., 11 lbs.

12 E 18502	Less Motor	Net	19.95
12 E 18510	50 Grit, Heavy	Net	[illegible]
12 E 18528	120 Grit, Medium	Net	[illegible]
12 E 18536	270 Grit, Fine	Net	[illegible]

ee Page 11 for Full Credit Details on Easy Pay Plan

SKIL
POWER TOOLS

7¼" BUILDERS' SAW

29^{88}

- 1½ HP Burnout Protected Motor
- 5200 RPM No Load Speed 10 Amp Motor
- UL Listed

Model 574 Tackle the "big" jobs, with this dependable 7¼" builders' saw. Reinforced die-cast housing that really stands up. Cuts 2x4's with ease, at 45° angle. Easy set bevel and depth adjustments. Safe non-binding blade guard with vari-torque safety clutch. Sawdust ejector keeps your work clean, lets you see what you are doing. 7¼" combination blade and blade wrench. Powerful 1½" HP motor is designed to be trouble free. Cutting depth: 90° 2⅜", 45° 1⅞", 10 amps. UL listed. 115 volts AC, 3 wire cord and plug. Shpg. wt., 12½ lbs. See rip fence below.

13 E 69263 .... Net 29.88

Model 537 Deluxe 7¼" double insulated power saw. Similar to above with convenient 2-prong plug. Shpg. wt., 10 lbs.

13 E 69388 No Money Down* .... Net 42.88

13 E 69123 Rip Fence .... Net 1.79

RAM 1/4 H.P. ROUTER

MEDALLION

29^{95}

- With Cutting Guide

Model R60: For hobbyists, home repairmen. Easy-to-make smooth cuts with or against the grain for fine inlaying, cabinetry, cornicing. Does beading, grooving, routing, fluting, cove-cutting, dove tailing. Features threading base with positive lever-locking depth of cut adjustment: veneer cutting guide and wrench included. ¼" chuck uses standard router bits. Height 8". For 115V., 60 Hz AC. 20,000 RPM cutting speed. UL Listed. Shpg. wt., 5 lbs.

13 E 71087 .... Net 29.95

4-Pc. Router Bit Set. Includes ¼" & ½" straight bits, ¼" core bit, and ⅜" "V" groove bit. Shpg. wt., 1 lb.

13 E 71137 .... Net 9.95

24^{95}

RAM 7¼" "INDUSTRIAL" POWER SAW

- Powerful 1½ HP 10 Amp. Motor
- With Auxiliary Handle and Rip Gui

Dependable power saw provides reserve po
er to cut thru 2x4's with ease. Powerful
amp., 5400 RPM motor. Cuts up to 2$\frac{9}{16}$" v
tically and 2⅛" at 45°. Balanced for
hand operation with auxiliary grip for di
cult cutting tasks. Features heavy-d
bronze bearings, removable rip guide, flo
ing blade guard, and easily set depth a
angle adjustments. With mirror finish. Co
bination blade included. For 115 VAC, 60
3-cond. power cord. UL listed. Shpg. w
12 lbs.

13 E 71335 .... Net 24

Saw Table 225 sq. in. top Allows cutting
any angle between 45° and 90°. Compl
with miter gauge and rip fence. Shpg. w
12 lbs.

13 E 71046 .... Net 11

34^{95}

HEAVY-DUTY 7½" POWER SAW

Powered By
GENERAL ELECTRIC MOTOR

- Develops 2½ HP
- 12 Amp Motor
- With Rip Fence
- Mirror Finish

Built to handle the toughest cutting jo
Rugged 2½ HP, 5000 RPM G.E. motor
big 7½" chrome-nickel steel combina
blade will cut thru 2x4's at a full 45°.
anced design provides effortless con
Ball bearing slip clutch eliminates kickba
With auxiliary handle, spring-back bl
guard and adjustable rip guide. Easily
angle and depth adjustment. Shock-p
handle and trigger. 3-cond. power cord.
115 VAC, 25-60 Hz. Mirror finish. UL lis
Shpg. wt., 14 lbs.

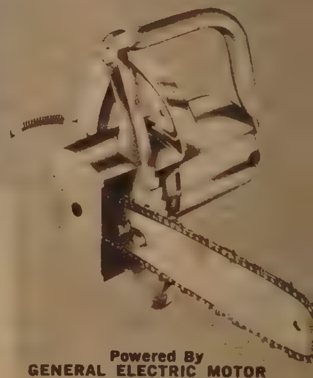
14 E 48117 No Money Down* .... Net 3

HEAVY-DUTY 10" POWER CHAIN SAW

- 2 HP—10 Amps
- With Oregon "Omark" Chain and Bar

A powerful, top quality chain saw designed for professional or industrial use. This rugged, multi-purpose tool will also do dozens of jobs for the home craftsman, carpenter, contractor, or on the farm. Positive chain adjustment eliminates slack. Chain travels at 2650 feet p/minute for fast, true cuts up to 10 inches deep. Cool running quiet helical cut gears in a sealed grease chamber. Self lubricating bearings. Beautifully balanced weighs only 12 lbs. 10 Amp 2 HP motor. UL and CSA listed. Wt., 14 lbs.

14 E 48042W .... Net 59.95



Powered By
GENERAL ELECTRIC MOTOR

59^{95} No Money Dow

McGRAW EDISON ELECTRIC PLANER

24^{95}

- Adjustable Guide Permits Planning At Any Desired Angle

Does a professional job of planing! Easily adjustable planing depths of $\frac{1}{32}$" and $\frac{1}{64}$". 2 hardened steel, adjustable cutting blades may be removed for sharpening, adjustable fence and angle guide may be removed for planing flush into corner. Burn-out protection. Motor develops ⅜ hp. (industrial rating). Spindle speed 14,000 rpm with double race ball bearings. Die-cast aluminum housing. With 3-cond. cord. For 115V 50/60 Hz AC.

13 E 36585 Shpg. wt., 7 lbs. .... Net 24.95

ELECTRIC CIRCULAR SAW BLADE

Fast cutting, long lasting, edge hold
rust-resistant! Select the correct blade
the job. For use with 7"-7½" electric sa
with ⅝" round arbor hole. Shpg. wt., ½

Combination Blade: For cross-cut and
work.

13 E 71053 .... Net 1

Planer Blade: Hollow-ground for v
smooth cutting, cross-cut, rip, mitre.

13 E 71079 .... Net 3

Flooring Blade: For repairing floors, a
cutting where nails are encountered.

13 E 71061 .... Net 1

Plywood Blade: Fine-tooth for smoo
splinter-free cutting of plywood.

13 E 71319 .... Net 2

**See Page 11 for Full Credit Details on Easy Pay P*

SABRE
SAW

11⁹⁵

1/4 HP Motor • With Rip Guide

DEL F-8: A rugged, multi-purpose sabre
w. Can be used as a rip, crosscut, jig saw,
ck saw, band, coping, keyhole and scroll
w. Easily cuts 2 x 4's, plywood plastic,
mposition board, aluminum and a host of
er materials. Powerful 3 amp. ¼ H.P. mo-
with a built-in cooling system, produces
00 11/16" long strokes per minute. Adjust-
e base, rip guide and mitre gauge. Bevel
s from 0° to 45°. "On/Off" slide-switch.
th 3-assorted blades. For 115V., 60 Hz
/DC. UL listed. Mirror finish.
E 71160 Shpg. wt., 4 lbs. .... **Net 11.95**
od Cutting Blades, Pkg. of 6
E 71178 .... **Net 1.69**
tal Cutting Blades, pkg. of 3
E 71186 .... **Net 1.25**

WEN

2-SPEED
ALL-SAW

35⁹⁵

Heavy-Duty ½ HP Motor

del 909. "Souped-up" heavy duty-fast cut-
g — ½ HP saw for every kind of sawing.
ts metals up to ½". Cuts pipe and thin-
ll up to 2". Cuts curves, circles, and
aight lines. Cuts 2x4's, 4x4's and 6x6's.
kes its own starting holes. Motor fan
ws air stream over work to keep the
de free of sawdust. Complete with 7
des designed for all sorts of regular and
ecial cutting. Powerful 6 amp 110 VAC
tor. 3400 1" SPM. UL listed.
E 65014 Shpg. wt., 9 lbs. .... **Net 35.95**
W TABLE FOR WEN "909" & "909D".
avy duty table for straight, circle, curve,
vel, and angle cuts. Size: 18 x 18 x8½".
E 65055 Shpg. wt., 14 lbs. .... **Net 11.50**
**TRA BLADES FOR WEN Models "909"—
09D"—"521".** Pkg. of 3. Shpg. wt., 8 oz.
1 7½"—Very fast rough cuts.
E 65063 .... **Net 1.39**
2 3½"—Fast rough cuts
E 65071 .... **Net 1.19**
3 2¾"—Medium cuts.
E 65089 .... **Net .95**
4 2½"—Fine scroll cuts
E 65097 .... **Net .95**
6 3¾"—High-speed steel.
E 65113 .... **Net 1.39**
7 3¾"—High-speed, extra fine.
E 65121 .... **Net 1.39**
00. One each of above blades plus knife
de. Pkg. of 7.
E 65139 .... **Net 2.55**

HEAVY-DUTY VARIABLE SPEED SABRE-JIG SAW

Powered By
GENERAL ELECTRIC MOTOR

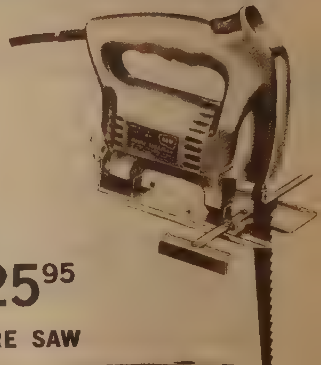
- "Dial Control" Any Speed From 0-4800 S.P.M.
- Cuts Thru 6x6 Lumber

27⁹⁵

Electronic dial variable speed control lets you use this one tool for any cutting job. Cuts through 6" logs, 6 x 6" lumber, metal pipe, masonite—practically any material. Makes its own starting hole. Low speed for steel and plastics, medium for non-ferrous metals, high for rip or cross-cut. Bevel cuts to 45°. Features a 5 amp. ⅓ HP General Electric motor. With 6' 3-cond. cord, 5 assorted blades and rip gauge. For 115 VAC, 25-60 HZ. UL listed. Shpg. wt., 4½ lbs.
14 E 48059 .... **Net 27.95**
Heavy-Duty Sabre Jig-Saw. Similar to above less variable dial speed control. 3.5 amp. motor. Shpg. wt., 4¼ lbs.
14 E 48067 .... **Net 20.95**

WEN HEAVY—DUTY VARIABLE SPEED JIG SAW

- Powerful ½ H.P. 4-Amp. Motor
- Exactly The Right Speed Under Your Thumb
- Rips Through 6" Logs



Model 521—Take on a variety of cutting jobs more efficiently. Pressure sensitive, thumb operated speed control automatically varies torque and speed as you cut . . . no wasting of time pre-setting speeds. Low speed for metal; high speed for wood; intermediate speeds for plastic, masonite, plaster board, rubber, etc. ½ H.P. motor drives blade from 0 to 2800 1" strokes per minute. Also has calibrated 8" adjustable rip guide. Includes 7-blades for every cutting job; 3-wire 6' cord with adapter. 115 VAC. UL/CSA listed. Shpg. wt., 4 lbs.
13 E 65386 See Blades Below...... **Net 25.95**

25⁹⁵

RAM "INDUSTRIAL" SABRE SAW

- Rugged 3.2 Amp. Motor
- With Rip Guide

Model R-146 Professional sabre saw with 2½" capacity in wood. Easily controlled cutting action for straight or curved cuts at any angle up to 45° either side. ½" length of stroke at 3500 SPM for extra smooth, fast cutting. Universal 3.2 amp. motor provides plenty of cutting power. Self-lubricating bronze bearings. With removeable rip guide. Includes one wood, one metal and scroll saw. 3-cond. power cord. For 115 VAC, 60 Hz. UL listed. Shpg. wt., 7 lbs.
13 E 71343 .... **Net 22.50**
See listing under RAM "Fury" sabre saw for additional blades.

22⁵⁰

Thor ROTO BLADE SPEED SAW

Power Steer The Blade With Just A Twist Of The Knob

- 2" Capacity in Wood
- Cuts Intricate Scrolls and Curves

Model 911 Roto-Blade sabre saw cuts in any direction without turning the saw itself. Permits the most intricate cuts with the twist of a knob. Does the job easier and faster. Power steering blade revolves a full 360° and can be locked at any angle desired. Cuts metal, plywood, composition materials and plastic with equal ease. Base tilts up to 45° right or left. ⅝" stroke and 3400 SPM for smooth cutting. With one scroll and one coarse cutting blade. Powerful 3.1 Amp. Therm-O-Weld 115 volt, 50-60 Hz AC-DC motor. 3-cond. power cord. UL listed and CSA approved. Shpg. wt., 6 lbs.
13 E 61500 No Money Down*........ **Net 37.95**

37⁹⁵

McGRAW EDISON

HUSKY ⅜″ DRILL 10^95

- 3 AMP UL Listed
- Auxiliary Left or Right Handle
- Double Reduction Gears

A rugged, powerful ⅜″ drill for tough drilling jobs around the house and shop. Features double reduction gears for maximum torque. No load speed 1000 rpm. Capacity ⅜″ in steel, 1″ in wood. Ball thrust bearing takes the full drilling load. Welded commutator leads prevent motor burnout. Geared key chuck, 3-conductor power cord. Bright finish. For 120 VAC, 50-60 Hz.

13 E 36551 Shpg. wt., 4 lbs. .... **Net 10.95**

RAM fury 8^95

¼″ DRILL

- 2.5-Amp UL Listed Motor
- Jacobs Geared Chuck & Key
- Multiple Thrust Bearings

Model F-11 popular drill for all-around home and hobby use. ¼ geared chuck drill rated at full 2.5 amps. UL listed. ¼″ capacit in steel, ½″ in hardwood. 1200 RPM speed under full load; 200 RPM no-load speed. Precision anti-friction bearings. Automati trigger switch. Specially designed gear train for maximum torqu transfer. For 115 volts. AC/DC. Shpg. wt., 3 lbs.

13 E 71012 .... **Net 8.9**

14^99

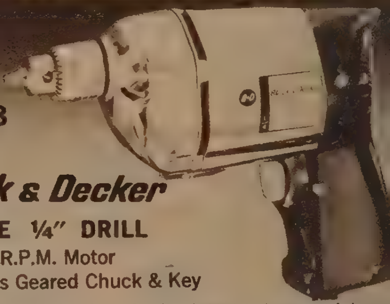
Black & Decker

HEAVY-DUTY ⅜″ DRILL

- ⅙ HP 1000 RPM
- Uses Double Reduction Gear System

Model U-124 Heavy duty capacity ⅜″ drill incorporates a double reduction gear that permits a wide range of drilling needs. Perfect for grinding, buffing, mixing and all types of heavy and light drilling chores. Heavy duty UL listed 2.3 amp motor and precision gears combine to give maximum torque at all drilling speeds. "Cycolac" handle provides positive grip at all times. Jacobs geared chuck and key for quick change of bits. Handy trigger switch, with locking button, permits use in awkward places. 3 wire cord plug. Uses 115V AC. Shpg. wt., 5 lbs.

12 E 68507 .... **Net 14.99**



11^88

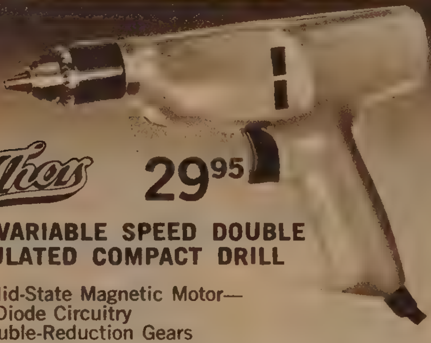
Black & Decker

DELUXE ¼″ DRILL

- 2250 R.P.M. Motor
- Jacobs Geared Chuck & Key

Model U-100 Just the thing for the hobbyist, home workshop general use in the home. Ideal for use on wood, metal, masonr Drills, sands, polishes, buffs, grinds, and even mixes paint. Ca be used with attachments to make circular saw, jig saw or finis ing sander. 1.9 amp. motor has precision oilite bearings for lo life. Rugged 2250 rpm motor provides adequate power for most a job, big or small. Sure grip handle eliminates wrist strain. 3 wi cord and plug for safe use anywhere. UL listed, operates 115V AC. Shpg. wt., 4½ lbs.

12 E 68515 .... **Net 11.**



Thor 29^95

⅜″ VARIABLE SPEED DOUBLE INSULATED COMPACT DRILL

- Solid-State Magnetic Motor—
  Diode Circuitry
- Double-Reduction Gears

A power drill that is so light, rugged and powerful . . . so comfortable! Revolutionary fast-back design features balanced power and lightweight materials. Weighs only 1⅞ lbs.! Ingenious use of polycarbonate housing makes this drill virtually indestructible and is double insulated for safety. Unique magnetic motor offers variable speeds from 0-1200 r.p.m. 4-diode circuitry is solid-state, full wave rectifier with highly efficient energy transfer. Additional quality features include life-time lubricated spherical bearings, and industrial quality commutator, 18-blade wind tunnel fan, double reduction gears, plus induction-hardened armature pinion. For 117VAC., 60 Hz.

13 E 53242 Shpg. wt., 3 lbs. .... **Net 29.95**

HEAVY-DUTY 4-SPEED ½″ REVERSIBLE DRILL

WEN

- 6 Amp ½ HP Burnout-Proof Motor
- Double Reduction Gears for
  Super Torque

35^9

No Money Down*

Model 950 is designed for the big jobs! a rugged heavy duty ½″ drill where greater power is required. Simple, easy to use two-lever control for electronic gear reduction and speed changes for precise and accurate drilling of a type of material. Reversing on all 4-speeds permits you to ba out from extremely dense materials. Welded armature. Double redu tion gears deliver hi-torque for heavy jobs. Trigger switch locks place for extended operation. Precision Jacobs geared chuck and ke Polished die-cast aluminum housing. 120 V. AC/DC with 3 wire cor UL and CSA listed. Size: 11x8½x3½″. Shpg. wt., 9 lbs.

13 E 65337 .... **Net 35.**

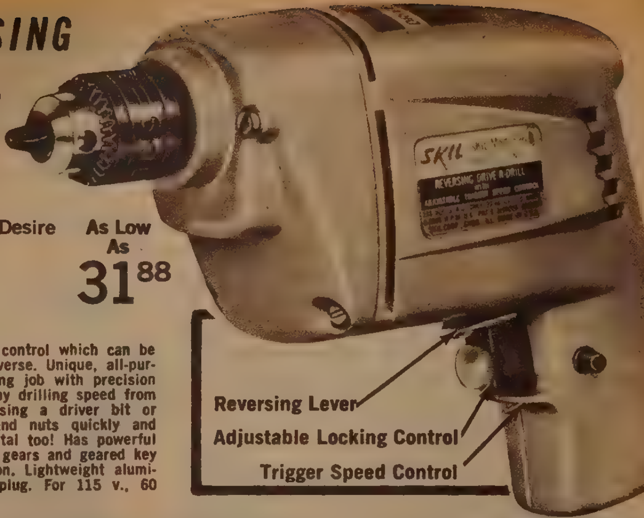
**See Page 11 for Full Credit Details on Easy Pay Pl*

SKIL REVERSING

DRIVE-R-DRILLS with Adjustable Trigger Speed Control

- Pre-set the Maximum Speed You Desire Forward or Reverse
- Lock Drill at Any Speed
- Burn-out Protected Motor

As Low As 31^{88}



ow! with adjustable locking variable speed control which can be ocked at any speed either in forward or reverse. Unique, all-purose drills which can tackle most any drilling job with precision nd accuracy. Just squeeze the trigger for any drilling speed from to maximum rpm plus reverse speed! Using a driver bit or ocket you can drive or remove screws and nuts quickly and asily without accessories. Taps holes in metal too! Has powerful urnout protected motor, high torque helical gears and geared key huck. Locking button for sustained operation. Lightweight aluminum housing. With 6 ft. 3-wire cord and plug. For 115 v., 60 ycles AC. UL listed.

4" ADJUSTABLE DRIVE-R-DRILL

lodel 596 rated at 2.5 amps, 0-2000 rpm orward/Reverse. Standard home workshop ize chuck. Capacity ¼" in steel, ½" in vood. Shpg. wt., 4 lbs.

3 E 69313 No Money Down* .... Net 31.88

⅜" ADJUSTABLE DRIVE-R-DRILL

Model 597 drill has extra capacity chuck; 0-750 rpm, forward/reverse 3-amp motor. Double reduction gears. Capacity: ⅜" in steel, ¾" in wood. Removable handle. Shpg. wt., 4½ lbs.

13 E 69321 No Money Down* ......Net 36.88

½" ADJUSTABLE DRIVE-R-DRILL

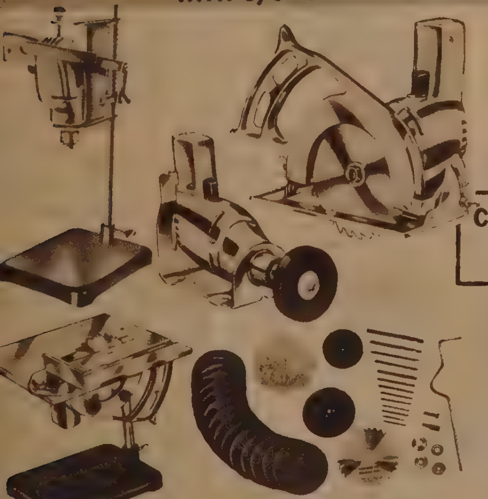
Model 598 Heavy-duty-deluxe 3 amp 0-500 rpm forward/reverse, no load speed. Heavy-duty double-reduction gears multithrust bearings. Capacity: ½" in steel, 1¼" in wood. Removable handle. Shpg. wt., 5 lbs.

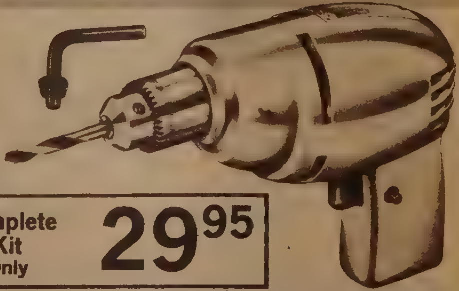
13 E 69339 No Money Down* ...... Net 39.88

RAM fury

50 Piece Power Workshop

WITH 3/8" VARIABLE TRIGGER SPEED CONTROL DRILL





Complete Kit Only 29^{95}

Powerful! Efficient! Flexible! Rugged ⅜" variable speed power drill with ⅜ HP 3 Amp universal motor is capable of performng most any job around workshop and home. Squeeze the trigger for any speed you desire from 0 to 1,000 RPM. Complete assortment of attachments includes: Jacobs geared chuck and key, tilting top saw attachment, crosscut and ripsaw blade, horizontal bench stand, lampswool polishing bonnet, 13 pc. drill kit, rubber backing pad, steel paint mixer, grinding wheel, 6 pc. adapter set, steel saw table with protractor and mounting post, drill press with mounting post and stand, and 15 pc. sanding disc set (5 fine, 5 med., 5 coarse). Drill features multiple thrust bearings and locking button on handle for constant speed without holding trigger. Bright mirror finish with pistol grip handle for easy handling. With instruction book. Drill UL listed. For 115 volts AC, 60 Hz. Shpg. wt., 12 lbs.

13 E 71293W .... Net 29.95
13 E 71244 Drill Only. Shpg. wt., 3½ lbs. .... Net 15.95

---

7 PIECE SOCKET SET

1^{59}

- Fits All Electric Screwdriver Drills

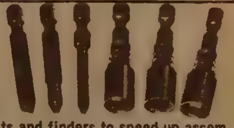
rills ¼" hex shank fits all power screwrivers and drills. Fits directly into chuck or driving and removing bolts and nuts. Set ontains socket adapter and 6 sockets — ", ⅜", 11/32", 5/16", ¼", 3/16".

4 E 79054 Shpg. wt., ½ lb. .... Net 1.59

6-PC. SCREWDRIVER BIT SET

2^{99}

- Fits All Electric Screwdriver And Variable Speed Drills



Versatile set provides a variety of bits and finders to speed-up assembly and service work. For slotted and Phillips head screws. Kit includes 3-slotted bits and finders for screw sizes 6-8, 8-10, & 10-12; 3-Phillips bits No.'s 1, 2, & 3. All have ¼" Hex shank. Shpg. wt., ½ lb.

14 E 79047 .... Net 2.99

Selected Power Tool Accessories

"JIFFY" VARIABLE MOTOR SPEED CONTROL

8⁹⁵

- Varies Speed on AC-DC Motors From 0 RPM To Full Speed
- Ideal For Electric Drills, Saws, Polishers

Dependable motor speed control ideal for workshop power tools using universal AC-DC and series DC motors. Assures constant speed variation from zero rpm to maximum speed. Has built-in circuit breaker. 5 amps load rating. Input: 120 volts 50-60 Hz AC. 3-wire receptacle and line cord. 3x2½x1⅛"D.
13 E 27006 Wt.. 1 lb. .... Net 8.95

DELUXE VARIABLE MOTOR SPEED CONTROL

11⁹⁵

- Varies Speed on AC-DC Motors from 0 to Full RPM
- Up to 8-Amps
- 3-Position Switch: Variable — OFF — Full Speed

Perfect for all workshop power tools and home appliances. Use with drills to start holes, saws to extend blade life, polishing at low speeds etc. 3-position switch. Variable, OFF and Full permits maximum speed control, with Universal (AC-DC) or DC motors rated to 8 amps. Has automatic breaker surge protection. Input 120V AC only, 3 wire line cord. Black aluminum case, 4⅝x2½Wx1⅛"D.
13 E 27014 Shpg. wt., 1 lb. Net 11.95

VARIABLE MOTOR SPEED CONTROL

SINE MASTER

12⁹⁵

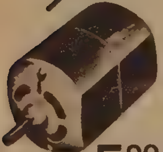
- Up To 10 Amps
- Can Be Used As Lamp Dimmer

Controls speeds of all workbench power tools and home appliances, 0 rpm to full rpm. Permits variety of uses for power tools and appliances. Built-in circuit breaker. Portable, useful anywhere in the house. Works on AC-DC motors, DC motors or with AC only motors except capacitor start or split phase types 10 amps, Input—for 120 VAC, with 3-wire receptacle and line cord.
13 E 53515 Shpg. wt., 1 lb. .... Net 12.95

FLEXIBLE SHAFT ATTACHMENT

Operates off any fixed or portable power drill; enables you to drill at any angle anywhere. Capacity up to 1/4" size drills; 36" overall length, with chuck. Operates on speeds up to 6000 rpm. Imported. Wt., 1 lb.
13 E 56112 .... Net 2.49
Coupler to use with motor below.
32 E 64124 .... Net .22

HOBBY MOTOR



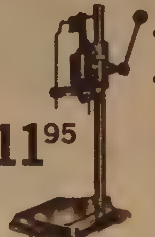
5⁹⁹

For motorizing hobby tools, dental and jewelers lathes, sewing machines. 1/15 h.p. motor—5000 RPM full load and 15,000 RPM no load speed. CCW rotation facing shaft end. Steel housing—3½" long, less shaft, x 2¼"H x 2¾"W. Two tapped 10-32 mounting holes on 2¼" centers, 1/4" shaft, 3/4" long. Fan cooled, permanent oilite bearings, and external brush openings. 12" cord lead. For 117V AC or DC.
19 E 24109 Shpg. wt., 1½ lbs. .... Net 5.99

5-PC. ROTARY FILE SET

For electric drill, drill press, flexible shaft. Milled from solid tool steel, hardened and tempered. Cuts steel and other metals, wood, plastic, wallboard, etc. For hole enlarging, routing, shaping, finishing. With ¼" shank. Shpg. wt., ½ lb.
13 E 50180 .... Net 3.49

UNIVERSAL DRILL PRESS STAND



11⁹⁵

- Adjustable Depth Stop
- Spring Return Tension
- Adjustable Cradle
- Adjustable Depth Gauge Dial

Drill stand can be used with any 1/4" or 3/8" drill or 1/2" compact. Converts hand drill to powerful lever operated drill press. Rack and pinion gear feed and spring return mechanism plus depth adjustment, Base drilled for bench or truck mounting. 2¼" stroke, 5 to 1 leverage. Shpg. wt., 8 lbs.
13 E 71390 .... Net 11.95

"ARCO-SAW" ATTACHMENT
with "DADO-ARBOR" To Cut Any Groove

8⁹⁵

Attaches to any ¼ and ⅜" drill in seconds! "Dado-Arbor" swivels sawblade to cut grooves up to ½Wx1"D., in one cut; "Dado-Arbor" is easily removed for straight or angle cuts . . . cuts 2x4's in one cut with 5" blade. Graduated depth and bevel gages allow cuts up to 1¾"D; bevels to 45°. Has adjustable rip gage and visual guide, self-lubricating lifetime bearings, strong safety-bracket and clamp. Fully assembled with instructions.
14 E 14275 Shpg. wt., 3 lbs. .... Net 8.95
14 E 14283 5" Hycarbon Combination Blade .... Net 1.49

"JIG SAW" ATTACHMENT

3⁷⁵

- Fits Any Electric Drill

Fits all electric drills as easily as a standard bit! Ideal for cutting plumbing, and holes for switchboxes . . . works without boring a starting hole. Does work of jig, keyhole, coping, rip, band and hacksaw. Cuts straight lines, intricate patterns and circles in wood, plastics, and metals; cuts 2x4's. Air blower keeps cutting line free of sawdust. Complete with blade, instructions. Shpg. wt., 1½ lbs.
14 E 14259 .... Net 3.75
Pkg. of 6 blades (2-coarse, 2-medium, 2-fine). Shpg. wt., 2 oz.
14 E 14267 .... Net 1.49

PLANER ATTACHMENT

4⁹⁵

- Fits Any Electric Drill

A professional tool with hardened and ground carbon alloy steel cutter. Perfect balance and comfortable handle for easy use. Instant, positive depth adjustment and 1¾" wide cut. Diagonal shearing action planes easily with or across grain. For 1/4" or 3/8" drill. Shpg. wt., 2 lbs.
14 E 62530 .... Net 4.95

SANDER ATTACHMENT

4⁹⁵

Sand in minutes! For use with all 1/4" or 3/8" drills. Orbital action, ball bearing construction. Complete with three standard size no-load, jewel-hard abrasive sandpaper sheets in coarse, medium and fine grit. Top handle for easy handling.
14 E62522 Wt., 1½ lbs... Net 4.95

HEDGE TRIMMER ATTACHMENT

- Lock Into Place With Ease

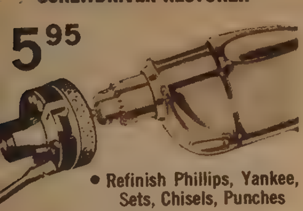
5⁹⁵

Converts any 1/4" drill into an easily handled hedge trimmer. Cuts trims and shapes hedges and shrubbery. Extra long 14" blade of hardened tool steel. Keen edges for fast shearing action. Steel drive gear—permanently lubricated. Long, comfortable handle. Locks in any of 10 different positions. Light weight-compact. Shpg. wt. 3 lbs.
13 E 50156 .... Net 5.95

Selected Accessories For Power Drills

SCREWDRIVER RESTORER

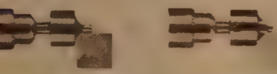
5^{95}



- Refinish Phillips, Yankee, Sets, Chisels, Punches

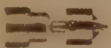
t last! An attachment to grind Phillips : regular (Yankee) screw drivers to their riginal shape. Chuck in any drill. Will grind il Phillips drivers up to 5/16" and all Yanee type drivers up to ½" as easily as harpening a pencil. Use for chisels, punches oo. Shpg. wt., 1 lb.
3 E 25513 ____ Net 5.95

-PC. RADIUS & BEVEL CUTTER SET



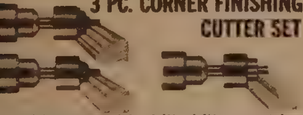
se with any electric drill, drill press, etc. et consists of adjustable bevel-cutter (cuts 5 bevels from 1/32" to 5/16"). Radius cuters—3 sizes for 1/8", 3/16", 1/4" cuts. ual guides assure accurate cuts. Cuts wood, lastics, soft metals. Tool steel fully hardned and tempered.
4 E 14309 ____ Net 4.75

ADJUSTABLE BEVEL CUTTER



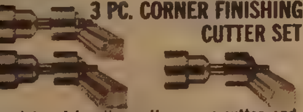
ts any electric drill. Makes fast, clean 5° corner bevels. Adjusts from 1/32" to /16" wide. Cuts wood, plastics and soft etal. Made of hardened, tempered manganse alloy tool steel. Shpg. wt., 2 oz.
4 E 14168 ____ Net 1.49

3 PC. CORNER FINISHING CUTTER SET



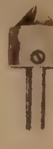
se with any electric drill, drill press, etc. onsists of fancy cove-cutter, Roman ogeeutter and rabbet-cutter for cutting 3/16" ontours. Dual guides assure accurate cuts wood, plastic, soft metals. Made of fully ardened and tempered steel. Shpg. wt., /2 lb.
4 E 14333 ____ Net 2.95

3 PC. CORNER FINISHING CUTTER SET



onsists of beading-cutter, cove-cutter and gee-cutter for cutting 3/16" contours. Dual uides assure accurate cuts in wood, plascs, or soft metals. Made of fully hardened nd tempered steel. Shpg. wt., 1/2 lb.
4 E 14341 ____ Net 2.95

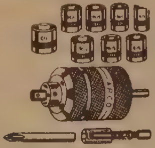
ADJUSTABLE 82° COUNTERSINK



djusts to exact depth with auomatic stop . . . single flute, hatter-free design assures ound, clean cuts. Tempered and ardened manganese tool steel onstruction. Countersinks in teel, wood, plastic. 1/4" shank. hpg. wt., 4 oz.
4 E 14143 ____ Net 1.19

ARCO SCREW & NUT DRIVER DRILL ATTACHMENT

4^{49}

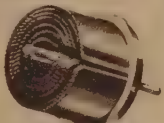


- Complete 11 Piece Screw and Nut Driver

For rapid fastening of both screws (slotted and Phillips) and nuts (hex and square head). Has non-slip industrial type clutch for fast easy driving. Bit holder prevents screw head slippage. Includes flat bits and bit holders for #6-14 slotted screws, #2 Phillips head bit, 6 hex socket wrenches (1/4", 5/16", 11/32", 3/8", 7/16", 1/2"), and socket wrench holder with ball lock. Shpg. wt., 1½ lbs.
14 E 14218 ____ Net 4.49

7-BLADE DEEP HOLE SAW

1^{19}

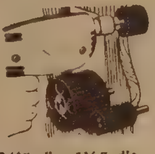


- Cuts holes in 2 x 4's

Fits any electric drill or drill press. Cylindrical saw blades cut holes from 1" to 2½" in diameter in any stock up to 2". Hole sizes are 1", 1¼", 1½", 1¾", 2", 2¼", 2½". Cut wood, plastic, metal, sheetrock, wallboard, masonite, formica, etc. Has guide bit and automatic slug ejector. Imported.
13 E 55262 Shpg. wt., 1½ lbs. ____ Net 1.19

3-PC. ROTARY RASP SET

3^{19}

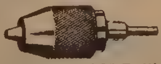


- Shape, Cut, Form, Mill

3-rotary rasp drums: 3/4" dia, 1¼" dia., 1⅞" dia.; length of each drum 1½". Ideal for beveling, planing, paint removing, sanding. Cuts wood, plastic, etc. Made of hardened and tempered steel.
14 E 14291 Shpg. wt., 1/2 lb. ____ Net 3.19

1/2" CHUCK FOR 1/4" DRILLS

99c

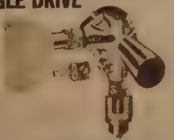


- Add 1/2" Capacity to 1/4" Drill

Converts ¼" electric drill to ½" capacity. Properly machined to insure correct balance. May also be used on standard ½x24 motor arbor or shaft. Imported. Shpg. wt., 1 lb.
13 E 55270 ____ Net .99

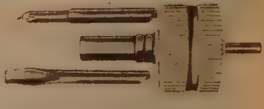
RIGHT ANGLE DRIVE

3^{75}



Close coupled—right angle attachment for working in confined spaces. 2 to 1 gear ratio permits halving or doubling drill speed. High speed for drilling and sanding—slow speed for polishing—large hole drilling—masonry drilling, etc. Fits ¼" chuck or may be screwed directly to drill spindle. Includes ⅜-24 male and female adapters—and ¼" plain shaft adapter. Shpg. wt., 1 lb.
14 E 36039 ____ Net 3.75

REVERSE-A-DRIVE SPEED REDUCER SCREWDRIVER



As Low As 3^{75}

- Includes 2 Bits and 1/4" Socket Adapter

Model W-350 speed reducer can be fitted to any electric drill or drill press quickly and easily. Forward speed reduction of 11 to 1, and reverse of 4 to 1 develops high torque. Ideal for nut running, and heavy duty screwdriving. Easy stop-start action with hand clutch control. Accessories include yankee type — 1/4" slotted bit with finder — #2 phillips bit-adaptor. Shpg. wt., 1 lb.
14 E 79021 ____ Net 5.25

Model W-300L. Heavy Duty Industrial Type. Similar to above. Accessories include 5/16" slotted and phillips bits and 1/4" socket adapter. Unit is adaptable for direct drive from drill. Makes your present chuck free to be used on other end of model W-300L for drilling and tapping.
14 E 79013 ____ Net 7.49

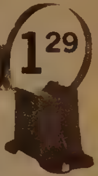
Model W-400 speed reducer similar to above but less reversing feature. Ends tedious driving of screws and nuts. Can be fitted to any electric drill quickly and easily. 11 to 1 speed reduction through the use of a planetary gear system. Easy stop-start action with hand clutch control. Includes slotted bit with finder, #2 Phillips and 1/4" socket adapter. Shpg. wt., 1 lb.
14 E 79039 ____ Net 3.75

DRILL SAW BIT

49c

An extremely versatile tool. Cuts circles, ovals, squares, into wood, plastic, bakelite. Will withstand years of rough, continuous use. Imported.
14 E 61102 Shpg. wt., 4 oz. ____ Net .49

ARCO DRILL STAND



1^{29}

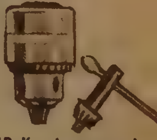
- Fits All ¼" or ⅜" Electric Drills

Attaches to workbench. Is ideal for buffing, sanding, grinding. Fits all electric drills. 3 oz.
14 E 14200 ____ Net 1.29

1/4" & 3/8" JACOBS TYPE DRILL CHUCKS

As Low As 3^{39}

Made in U.S.A.



- Key Included

Comparable to Jacobs 1B Key type geared tooth chuck. Capacity 0-1/4", thread 3/8 x 24". Ruggedly constructed. Polished finish. Used as standard equipment on most electric drills. Made to rigid specifications. Wt. 1 lb. For 1/4" Drills—Capacity 0-1/4". Thread 3/8 x 24"
14 E 15504 ____ Net 3.39

For 3/8" Drills — Capacity 1/16"-3/8". Thread 3/8 x 24".
14 E 15512 ____ Net 4.69

Adapter to attach above chucks to power drills with female spindles.
14 E 15520 ____ Net .29

Popular Power Drill Accessories

14 Pc. HIGH SPEED DRILL SET with CENTER PUNCH

9.95

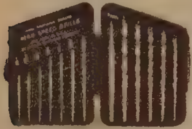
- 13 Sizes 1/16"-1/2" Plus Center Punch
- Hang on Pegboard— Mount on Wall or Stand on Workbench

Made in U.S.A.

Top quality, high speed drill set contains sizes 1/16 5/64, 3/32, 7/64, ⅛, 9/64, ⅛, 9/64, 5/32, 3/16, 7/32 and ¼". 5/16, ⅜ and ½" with ¼" shanks. Also contains center punch for accurate placement of drill. Convenient, high impact plastic case stands on workbench or mounts easily on wall or pegboard. Has built-in shelf for holding pencils or additional drill bits, chuck keys, etc. Shpg. wt., 1 lb.

13 E 18112 .... Net 9.95

13 PC. HIGH SPEED DRILL SET WITH CENTER PUNCH



Made in U.S.A.

5.50

- 12 Sizes: 1/16"-1/4"

Precision ground high speed drills and center punch placed in unbreakable flexible plastic case which opens and closes like a book! Drill Sizes: 1/16-¼". Handy center punch assures exact position of drill bit.

13 E 18500 Shpg. wt., 10 oz. .... Net 5.50

HIGH SPEED TWIST DRILL SET

High quality, high speed tool steel "hot twisted" for perfect-uniformity, "isoperm" heat treated for remarkable toughness. These twist drills keep cutting much longer than conventional drills. Made in Italy.

A 10-PIECE HIGH SPEED DRILL SET 1/16" to ¼" In Plastic Indexed Case. Shpg. wt., 6 oz.

12 E 47501 .... Net 3.19

B 11-PIECE HIGH SPEED DRILL SET 1/16" to ⅜" 11 drills, plastic unbreakable case. With straight shanks. Designed for use with ⅜" drills. Shpg. wt., 10 oz.

12 E 47519 .... Net 5.95

29-PIECE CHROME VANADIUM DRILL SET

AS LOW AS 8.50

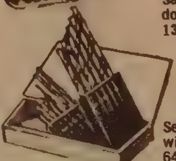
Precision ground chrome vanadium twist drills with indexed stand. Blue temper quality. Sizes 1/16" to ½" by 64th. Imported. Shpg. wt., 4 lbs.

13 E 55767 .... Net 8.50

29 PIECE SET WITH TURNED DOWN SHANKS. Same as above, but with shanks turned down to ¼".

13 E 55775 .... Net 9.50

13-PC. TWIST DRILL SET

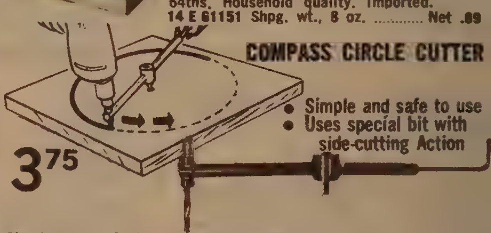


89c

Set of 13 full length twist drills, complete with metal index. Sizes: 1/16" to ¼" by 64ths. Household quality. Imported.

14 E 61151 Shpg. wt., 8 oz. .... Net .89

COMPASS CIRCLE CUTTER



- Simple and safe to use
- Uses special bit with side-cutting Action

3.75

Simple and safe to use, makes perfect circles in wood in seconds. Use with any electric drill to cut speaker holes, vents, pipes, ceiling lights, etc. Can also be used to make discs, rings and fancy shapes. Cuts circles 1½" to 12" in diameter. Has special bit for smooth side cutting. Shpg. wt., 1 lb.

12 E 41009 .... Net 3.75

HEAVY-DUTY INDUSTRIAL COMPASS CUTTER. As above except cuts up to 18 inch circular holes in fiberglas, 2" wood plank, sheet metal, ¼" aluminum and laminated plastics. Special router bit has drill point allowing you to bore center and radius hole. Shpg. wt. 1½" lbs.

12 E 41017 .... Net 7.95

TWIST DRILL SHARPENER

- Sharpens Drills from 1/16" to ½"

Fits any ¼" or larger electric drill. 3" aluminum oxide grinding wheel. Sharpens any bit up to ½" dia. Also has adjustable tool rest for sharpening chisels, knives, scissors, etc.

14 E 14093 Shpg. wt., 1½ lbs. .... Net 1.69

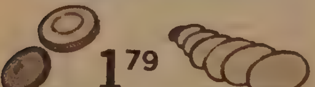
DOUBLE POWER GRINDER

5.95

Equipped with double tool rests — will accommodate 4" or 5" grindstone. Nylon bearings require little or no lubrication, and have outstanding abrasion resistant characteristics. Furnished complete with one coarse, one fine grinding wheel. Shpg. wt., 10 lbs.

14 E 76043 .... Net 5.95

SANDING AND POLISHING KIT



1.79

Use with any standard drill. Includes 5" rubber backing disc, 7 assorted-grain sanding discs, 6" lambs wool polishing bonnet. For shop, auto work, hobby, etc.

14 E 36013 Shpg. wt., 1 lb. .... Net 1.79

LAWN MOWER SHARPENER

- Sharpens All Rotary Mowers

Quickly and easily sharpens any flat blade-rotaries, hoes, scythes, etc. ¼" shank fits any electric drill. Reversible grinding wheel. Wt., ½ lb.

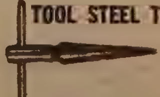
14 E 14226 .... Net .99

KNIFE & SCISSOR SHARPENER

Converts any electric drill or bench motor to a knife or scissors grinding machine. Consists of rugged, specially designed grindstone with ¼" shank arbor attached. Shpg. wt., ½ lb.

14 E 14234 .... Net .99

TOOL STEEL TAPERED REAMER



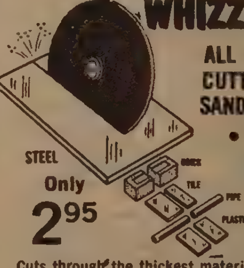
89c

Enlarges holes to 1/2". Tapers down to 1/8" point. Fits any 3/8" drill chuck. Machined edges. Overall length 4⅝". Length of "T" handle 4". Imported. Shpg. wt., 1/2 lb.

14 E 61029 .... Net .89

WHIZZ-DISC

ALL PURPOSE CUTTING AND SANDING DISC



- Will Cut or Shape Anything

Only 2.95

Cuts through the thickest materials — steel, brick, plastics. Super-hard silicon carbide particles embedded in tough resilent fabric form a shatter-proof, safe-to-use disc. No teeth to catch work and bind or kickback. Also removes paint, rust, shapes stone, metal, wood and plastic. Can be used on hand drill for close quarters. Complete with instructions, 7" Whizz Disc, 5" backing pad, ¼" arbor and flange washers. Shpg. wt., 1 lb.

14 E 14358 .... Net 2.95

WHIZZ-DISC for Portable & Bench Saws, 7" dia.

14 E 14366 ⅝" bore .... Net 1.95

14 E 14374 ½" bore .... Net 1.95

You Can Depend On Lafayette For Quality Tools—Low Prices

Vacuum Cleaners . . . Staple Guns

HIPPO POWERFUL VACUUM CLEANER

Only

29⁹⁵

his

hers

- Perfect for Around the Home, In the Garden . . . Anyplace Where a Quick Cleaning, Portable Vac is Needed

werful, portable vacuum for general household cleaning with the ERS" model or use in the garage or garden with the "HIS" del. Unbreakable Lexan housing. Only 15" long and 7" dia. Weighs lbs. With 18 ft. cord and shoulder strap. 1 HP motor. UL and listed. Both models with 2½" to 1¼" adapter for use of ndard vacuum accessories. Shpg. wt., 8 lbs.

ERS" Hippo equipped with 3' hose, 9" crevice tool, 2¼" round ting brush, 5" upholstery nozzle, 9" floor nozzle with brush and c. 40" extension wand-all 1¼" diameter.
E 35637W .... Net 29.95

IS" Hippo equipped with 3' hose, 14" crevice tool, 6" rectangular zle with brush, hose coupling and 2-pc. 40" extension wand-all " dia.
E [redacted] .... Net 29.95

posable Paper Bags for Hippo. Pkg. of 5.
E [redacted] .... Net .99

SHOP-VAC® ALL PURPOSE VACUUM CLEANERS

- Heavy Steel Drum—Excellent for the Home, Garage, Patio, School or Workshop
- Powerful 1 HP Motor, 6 ft. 2½" Dia. Hose

AS LOW AS 24⁹⁵

Deluxe Shop-Vac 10 Gallon Vacuum Cleaner outfit. Can be used for rough cleaning nearly anywhere. Excellent for picking up pebbles, wood chips, sawdust and other debris. Also attaches to woodworking machines for chip and sawdust removal. Reversible air flow—use it as a blower too. Perfect for winter oil burner cleaning. Complete with two-way 4-wheel dollie, 6 ft. 2½" dia. hose, 6" nozzle, 2½" to 1¼" adapter, 2-pc. 45" extension wand, right angle elbow, cloth filter bag and pkg. of 5 paper filters. UL listed. Shpg. wt., 29 lbs.
13 E 35652WX No Money Down* .... Net 34.95

5 Gallon Shop-Vac Vacuum Cleaner: includes 6 ft. 2½" dia. hose, 6" nozzle, 2½" to 1¼" adapter, cloth and paper filter. UL listed. Shpg. wt., 17 lbs.
13 E [redacted] .... Net 24.95

ACCESSORIES FOR ABOVE

Two-Way 4-Wheel Dollie. For 5 gallon cleaner.
13 E 35678W Shpg. wt., 2 lbs. .... Net 5.49
13 E 35512W **45" Extension Handle.** Wt. 2 lbs. .... Net 3.95
13 E 35686 **Large Crevice Nozzle.** Wt. 1 lb. .... Net 2.95
14" Floor Nozzle with Brush: For floors, stairs, etc.
13 E 35694 Shpg. wt., ½ lb. .... Net 4.95
Paper Filter Bags: For extra dirty jobs, slips over cloth bag.
13 E 35561 Pkg. of 5. Shpg. wt., ½ lb. .... Net .99
13 E 35579 **Replacement Cloth Bag.** Wt., 4 oz. .... Net 1.39

MULTI-PURPOSE GUN TACKER KIT

Only

13⁵⁰

ncludes: Gun, Case—Wiring, Screening, And Window Shade Attachments—Staple Lifter

fessional staple gun with a powerful ion that drives 6 heavy duty staple sizes, ", 5/16", 3/8", 1/2", 9/16" and Ceil- —especially designed for ceiling tile. contains: staple gun; multi-staple pak 2000 1/4", and 1000 ea. 3/8", 1/2" and ltile® staples, and attachments.
E 57508 Shpg. wt., 5½ lbs. .... Net 13.50

STAPLES FOR THE MODEL T-50 GUN

Quantity 5000, avg. shpg. wt., 1 lb.

ck No.	Size	Net
E 57524	⅜"	2.29
E 57532	½"	2.69
E 57540	9/16" (Ceiltile®)	3.15
E 57557†	Multi-Paks	2.50

†Assortment-2000 ¼"
1000 ea. ⅜", ½" & Ceiltile®.

Swingline® STAPLE GUNS

HEAVY DUTY STAPLE GUN

- **Built-In Staple Extractor**
- **Easy Loading of 5 Staple Sizes**

Model 800 drives 5 sizes of staples. Snap open load. Exclusive power dot and tandem springing deliver super power. Loading takes only a moment. Built in extractor. Accepts 1/4" to 9/16" staples including special loktile staples for firm holding of ceiling tiles.
13 E 58126 Shpg. wt., 1½ lbs. ...... Net 6.95

1000 staples for #800 staple guns.

Stock No.	Leg Length	Shpg. wt.	
13 E 58134	1/4"	7 oz.	.42
13 E 58142	5/16"	7 oz.	.45
13 E 58159	3/8"	7 oz.	.45
13 E 58167	1/2"	7 oz.	.53
13 E 58175	9/16"	7 oz.	.58
13 E 58183†	9/16"	7 oz.	.65

†Special Loktile Staples

(B) CABLE TACKER

- **Fast-action**
- **Reaches Into Tight Places**

Model 300 Swingline fast-action staple gun for fastening low voltage electric and telephone wire, cable, rods, barbed wire, etc. Fires arched crown staples, 1/4"x3/8". Narrow width permits reaching into tight places.
13 E 58092 Shpg. wt., 3 lbs. .... Net 11.50
13 E 58100 Shpg. wt., 8 oz. .... Net .99

MODEL 800

6⁹⁵

MODEL 300

11⁵⁰

y Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down.

Vises For Workshop And Industry

PORTABLE VACUUM VISE

WITH 2 JAWS, 1½" AND 2½" 5^{95}

No clamps, no screws! Vacuum power holds vise securely on any non-porus surface. Use it on formica, linoleum, metal, porcelain or any painted smooth finish surface. Anvil back, 2 jaws. 1½" and 2½" open to 2⅛ inches. 360° rotation swivelhead. Easy to use vacuum action and jaw controls. For hobbyist, repairman. Imported.

13 E 55916 Shpg. wt., 4½ lbs. .... Net 5.95

HEAVY DUTY 4" SWIVEL BASE MACHINIST VISE

7^{95}

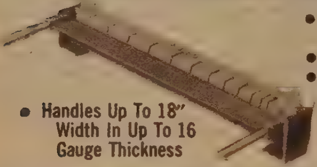
This favorite machinist vise swivels full 280° Width of Jaw: 4". Geared bolt and base plate give positive lock against slippage. Removable hardened pipe jaws open to 4⅜"; plated screw bar. Steel handle balls forged from handle stock. Precision machined malleable iron castings. Self-lubricating graphite bronze bearing. Imported. Shpg. wt., 16 lbs.

13 E 55890 .... Net 7.95

HEAVY-DUTY 6" MODEL. Similar to above: Width of Jaws: 6" opens to 6¼".

13 E 56120WX Shpg. wt., 24lbs. Net 12.95

HEAVY DUTY 18" BENDING AND FORMING BRAKE

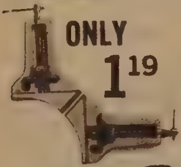


- For Experimenters—Servicemen—Shops
- Clean Smooth Bends
- Forms Up To 90°
- Handles Up To 18" Width In Up To 16 Gauge Thickness

9^{95}

Unique design permits forming chassis, boxes, covers, trays, etc. by means of 1" deep slots in brake-bar which allow corners to fold in. Provides flange edges up to 1" high. Easy to adjust for thickness, accuracy, angle of bend. Rugged construction offers a life time of service. Shpg. wt., 17 lbs.

99 E 80640WX .... Net 9.95

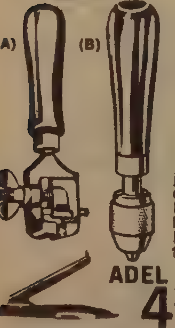


3" MITRE CORNER CLAMP

ONLY 1^{19}

Portable clamp fully exposes both sides of the joint — allows you to put fastenings wherever you wish. Handy for clamping, cutting, glueing, nailing, etc. Sturdy die-cast aluminum. Chrome plated T-slide bars. Imported. Shpg. wt., 3/4 lbs.

14 E 70111 .... Net 1.19



(A) HAND VISE

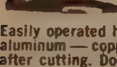
The only practical way to grip and hold small parts. 1¼" die cast jaws open to 7/8". Mounted on a 4" comfortable ferruled wooden handle. Holds work for drilling, marking, filing, sawing, etc. Endless uses in handiwork. Imported. Shpg. wt., 1 lb.

13 E 55346 .... Net .79

(B) PIN VISE

Has standard 1/4" chucks with 3 hardened jaws. Chuck opening from 0" to 1/4". Set on "easy-grip" ferruled wood handle 4" long. Holds small drills, reamers, screw bits, files, etc. A "natural" for the hobbyist and craftsman. Imported.

14 E 61201 Shpg. wt., ½ lb. .... Net .79



ADEL HAND "NIBBLING" TOOL

4^{15}

- Cuts any shape or opening by

Easily operated hand "Nibbler" cuts any shape hole in sheet steel—aluminum — copper — or plastic. Metal remains flat and straight after cutting. Does not add strain or distortion to edges. Cuts holes in preformed sheet metal without distorting original form. Cuts in all directions. Any design — angle — radius. Follows scribe lines easily. Best possible tool for cutting template and model parts. Shpg. wt., 8 ozs.

14 E 12055 .... Net 4.15

14 E 12063 Replacement punch for above .... Net 2.12

3" MACHINIST VISE SWIVEL-BASE

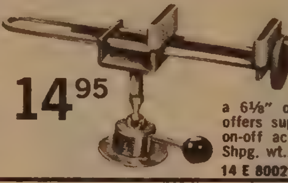
4^{75}

3" MACHINIST VISE SWIVEL-B
A sturdy, reliable, swivel base vi
tool room, home or shop jobs.
inch jaws; 3" opening.
base permits 360° degree revol
Locks in any position. Anvil back
made of malleable iron castings.
ened tool steel jaw faces. Idea
carpentry, sanding, sawing,
sharpening, carving. Complete
fixed pipe jaws. Imported. Shpg
10 lbs.

13 E 55908 .... Ne

WILTON®

ELECTRONIC VISE WITH POSITIONER



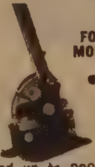
14^{95}

For small sub-assem
and intricate elect
work including pri
circuits. Rubber pro
ed jaws are 2⅛"W
a 6⅛" opening. PowRarm positi
offers superior positive lock and
on-off action with horizontal ha
Shpg. wt., 3 lbs.

14 E 80029 .... Net 1

4 TOOLS IN ONE

FOR INDUSTRIALS, EXPERIMENTERS, REPAIR SH
MODEL WORKERS, SCHOOL SHOPS, HOME WORK S



- Punches • Shears • Rivets • Fo

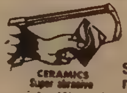
An ideal tool for plant, shop or home use.
extensively in industrial plants on small
Handles stock up to 1" wide to 16 gauge. Pu
clean, sharp, smooth, burr-free holes — up
from edge — ⅛", 3⁄16" and ¼" round.
bend up to 90° in rod or bar stock. Cleanly shears metals
1" wide, 16 gauge, without distortion. Rivets easily with any
solid or hollow rivet. Rivets up to a maximum combined thic
of ⅜". Shpg. wt., 5 lbs.

14 E 11016 .... Net

EXTRA PUNCH SETS
Avg. shpg. wt., 4 oz.

14 E 11024 Hex—3⁄16", ⅛" and ¼" .... Net
14 E 11032 Square—⅛" and 3⁄16" .... Net
14 E 11040 Rectangular—⅛" x 3⁄16" and ⅛" x ¼" .... Net

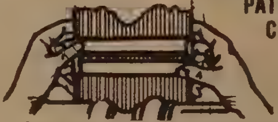
REMINGTON 10" TUNGSTEN CARBIDE ROD SAW



1^{69}
- Cuts Like A Diamond
- Fits Any Hacksaw Fran

Solves 'Impossible' cutting problems fast!
materials that an ordinary hacksaw can't
ceramic tile, glass, masonry materials, tough plastics, welds,
alloys . . . virtually anything hard or tough. Cuts curves and an
in any direction. No teeth to blunt, break, set or sharpen. Fits
mon hacksaw frame. Shpg. wt., 4 oz.

13 E 38508 .... Net
13 E 56047 Heavy Duty Hacksaw Frame .... Net



PATTERN MAKER AND CONTOUR GAUGE

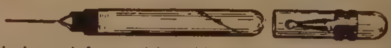
ONLY 1^{49}

- Match and Outline Any Irregular Shape

For home, shop and industry. Simplifies measurement and cop
of irregular shapes. Easy to use, just press the gauge's steel
against any irregular surface to exactly match and hold the s
taken. Uses include: measuring pillar contour, fitting floor
carpeting, wood mouldings, fitting linoleum. 6" long.

14 E 52051 Shpg. wt., ½ lb. .... Net

PRECISION OILER



89

Instrument for precision oiling. Spout is only .003" dia. Mad
stainless steel and butyrate. Filled with clear, non-staining ma
oil. Can be refilled. Hypo action prevents messy, harmful overoi
Shpg. wt., 4 oz.

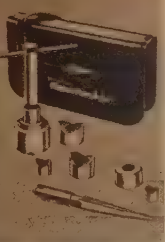
14 E 83106 .... Ne

Precision Metal Working Tools

LAFAYETTE CHASSIS PUNCH SET

asy-smooth holes
in sheet metal
Sizes: ½", ⅝",
¾", 1", 1⅛"

5⁹⁵



most often needed round hole punches. y cuts smooth accurate holes for sockplugs, controls, panel lights, switches, inals, and most radio parts. Drive with wrench or with included T-handle. Punch included are ½", ⅝", ¾", 1", 1⅛". plete with punches, dies, T drive handle, red reamer, fitted case, and instruc-. Shpg. wt., 2½ lbs. Imported.
00244 .... Net 5.95

ELUXE 40-PIECE TAP AND DIE SET

lational Coarse
& Fine Thread

9⁹⁵

. set for mechanics, machinengineers. One tap and die in of following: 4-36, 12-24, , ⅜-24, 6-32, ¼-20, 7/16-20, , 8/32, ¼-28, 7/16-14, ½-13, 5/16-18, 5/16-24, ⅛-Pipe Tap; plus long handle adjustable tap h, "T" handle tap wrench, die handle, screwdriver, screw pitch . Hinged metal box with moulded rubber inlay tray. Imported.
5882 Shpg. wt., 6¾ lbs. .... Net 9.95

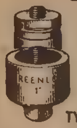
PIECE TAP AND DIE SET

National Coarse Sizes

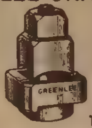
3⁹⁵

ity of the most often needed and dies. Sizes popularly used adio, hobby, home, shop and industry. Contains one tap and die in each of the following : 6-32, 8-32, 10-24, 12-24, , 5/16-18, ⅜-16, 7/16-14, and . Includes die stock and adjustable tap wrench. Entire set ained in a fitted metal case. Imported. Shpg. wt., 4 lbs.
55106 .... Net 3.95

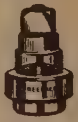
GREENLEE CHASSIS PUNCHES



TYPE 730



TYPE 731



TYPE 732

Cut holes in metals up to 16 gauge thick with the turn of an ordinary wrench. No sawing, reaming or filing. TYPE 730, Round Holes, AVG. Shpg. wt., 1½ lbs. ea.

Stock No.	Size	Net ea.
13 E 29010	½"	2.85
13 E 29028	9/16"	2.85
13 E 29036	⅝"	2.85
13 E 29044	11/16"	2.85
13 E 29051	¾"	2.85
13 E 29069	13/16"	2.85
13 E 29077	⅞"	2.85
13 E 29085	15/16"	3.20
13 E 29093	1"	3.20
13 E 29101	1 1/16"	3.35
13 E 29119	1⅛"	3.35
13 E 29127	1 5/32"	3.35
13 E 29135	1 3/16"	3.35
13 E 29267	1¼"	3.35
13 E 29432	1 5/16"	4.15
13 E 29275	1⅜"	4.15
13 E 29283	1½"	4.55
13 E 29291	1⅝"	5.50
13 E 29309	1¾"	6.30
13 E 29317	1⅞"	7.80
13 E 29325	2"	8.35
13 E 29333	2⅛"	9.00
13 E 29341	2¼"	9.30
13 E 29358	2½"	15.10
13 E 29366	2¾"	21.00
13 E 29382	3"	29.00

TYPE 731, Square Holes, Avg. Shpg. wt., 2 lbs.

Stock No.	Size	Net ea.
13 E 29143	½"	6.90
13 E 29150	⅝"	6.80
13 E 29168	¾"	7.50
13 E 29390	⅞"	8.80
13 E 29408	1"	9.10

TYPE 732, Keyed Sockets, Avg. Shpg. wt., 1½ lbs.

Stock No.	Size	Net ea.
13 E 29176	15/32"	6.40
13 E 29184	15/16"	6.70
13 E 29192	1 11/64"	7.20
13 E 29416	1 17/64"	8.50
13 E 29424	1 21/64"	9.40

Replacement cap screws for 730, round hole, punches above. Shpg. wt., 4 ozs.

13 E 29200	For ½", 9/16", ⅝"	Net	.30
13 E 29218	For 11/16" through ⅞"	Net	.30
13 E 29226	For 1" through 1½"	Net	.35
13 E 29234	For 1⅝" through 1¾"	Net	.55
13 E 29242	For 1⅞" through 2½"	Net	.65
13 E 29259	For 2¾" and 3"	Net	3.50

12 NEEDLE FILES

Swiss Pattern

files are double cut for per, faster cutting. For yist, jewelers, watchrs, etc. All over the d. Consists of 12 assorted oval, round, triangular. edge files to fit every . Imported. Shpg. wt., lb.
64536 .... Net 2.99

NDY WARDING FILE SET

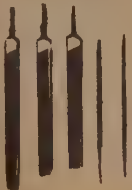
99ᶜ

Individual
Files

ct for shop—home—hobby work. Kit conof flat, half-round, triangular, square, and taper files. All with individual hard ic handles. Sturdy plastic pocket case ded. Imported. Shpg. wt., 1/2 lb.
55122 .... Net .99

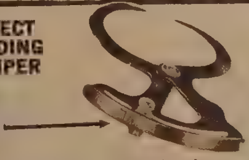
C. ASSORTED FILE SET

1⁵⁹



files selected for utility durability. Good quality ree standard shapes — triangular. Sizes 6" to Shpg. wt., 2 lbs.
55080 .... Net 1.59

DIRECT READING CALIPER



Measure round, flat, or irregular shapes up to 4" thick. Direct readings on 0-4" scale calibrated in 32nds. Measure up to 3" in from the edge of a part. Knurled thumbscrew locks the caliper at midscale position for use as a gauge. Shpg. wt., 1 lb.
14 E 29018 .... Net 1.95

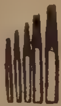
VERNIER SLIDING CALIPER

1¹⁹

Sharp pointed projection for accurate dividing, scribing, etc. Lock nut insures against errors caused by sliding gauge. Rule graduated in 16th and 32nds plus 5" depth gauge. Precision-made. Imported. Shpg. wt., 1 lb.
14 E 61128 .... Net 1.19

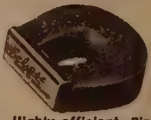
5-PC. SCREW EXTRACTOR SET

79ᶜ



Chrome vanadium set. Removes broken and multilated screws—bolts—studs, even 1/8" and 1/4" pipe. Simply drill damaged screwtwist extractor in—and back screw out. With plastic pouch. Imported. Shpg. wt., 1 lb.
13 E 55452 .... Net .79

POCKET MAGNET



An Alnico magnet useful for inspection of hardware to sort steel from brass, as a retriever of small parts. Highly efficient. Size 1Hx1⅛x5/16"D. ¼" between poles. With plated keeper. Shpg. wt., 3 oz.
14 E 33036 Imported from England .. Net .99.

POWER MAGNET

Made of Alcomax—a material with 12 times the magnetic energy of tungsten steel. Designed for efficient performance/weight ratio—will lift up to 50 times its own weight. Horseshoe shape with plated keeper. Ideal for such applications as magnetic clutch, work holding, etc. Size 1⅛Hx1⅛Dx1¾"W. Distance between poles is ⅞". Imported from England.
14 E 33028 Shpg. wt., ½ lb. .... Net 2.95

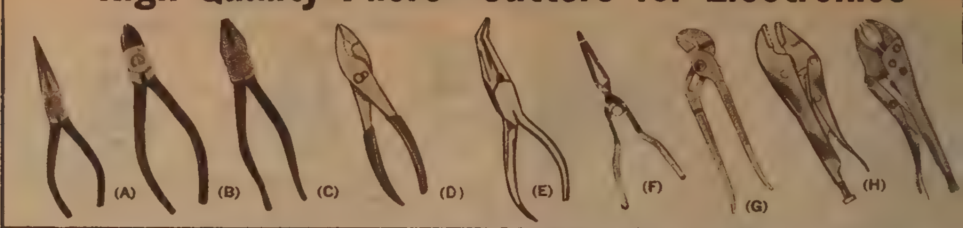
BUTTON MAGNETS

A special "Alnico" button carefully designed to produce a highly efficient magnetic field. Attachable to any non-ferrous material by non-magnetic screws. Ideal for use most everywhere as magnetic fasteners. Supplied with plated keeper. Imported from England. Avg. shpg. wt., 3 oz.

STOCK NO.	HEIGHT	DIA.	MTG. HOLE DIA.	NET EA.
14 E 33093	⅜"	½"	11/64"	.49
14 E 33101	½"	¾"	3/16"	.69
14 E 33119	⅝"	1"	3/16"	.99

pend on Lafayette For Complete Stocks, Lowest Prices, Fastest Service

High Quality Pliers—Cutters for Electronics



(A) 6¼" LONG NOSE PLIERS. Durable drop forged steel pliers with hardened and tempered side cutting edges. Insulated handles for protection and comfort. Thin nose reaches into any space. Completely polished and lacquered finish to prevent rusting. Imported. Shpg. wt., 10 oz.
13 E 55783 .... Net 1.29

(B) 6¼" DIAGONAL CUTTING PLIERS. Fully drop forged steel construction. Hardened and tempered cutting edges...thin nose for hard to reach places. Shockproof handles are insulated for comfort and protection. Rust-proof finish is completely polished and lacquered. Imported. Shpg. wt., 10 oz.
13 E 55791 .... Net 1.29

(C) 7" LINESMAN'S CUTTING PLIERS. Large, strong holding grip. Rugged drop forged construction...tempered steel edges. Comfort design handles are shock insulated. Nose and handles protected by polished and lacquered finish—prevents rusting. Imported. Shpg. wt., 1 lb.
13 E 55809 .... Net 1.59

(D) 8" SLIP JOINT PLIERS. Rugged, efficient ...adjust to a variety of positions, reach into any area. Strong gripping head with insulated cushion-grip handles. Long-lasting drop forged steel with attractive and protective chrome plated finish. Imported. Shpg. wt., 10 oz.
13 E 55817 .... Net .99

(E) 6½" CURVE NOSE PLIERS. Versatile long-nose pliers bent 45° at midpoint of jaws. Forged from special heat treated, alloy steel and chrome plated to resist rust. Hand honed side cutters. Insulated grips. Shpg. wt., 10 oz.
13 E 55205 .... Net 1.19

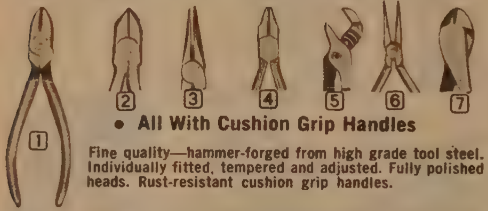
(F) LIGHT WEIGHT LONG NOSE PLIER. Ideal for all types of delicate work and for reaching into hard-to-get-at places. Spring closing —holds wires, nuts, screws, etc. Handy for mechanics, assemblers, hobbyists. 8¾" long, with soft plastic colored handles. Shpg. wt., 4 oz.
14 E 26014 .... Net 1.19

(G) 9½" HEAVY DUTY WATER PUMP PL
Drop forged arc joint slip-groove for
leverage on work you can't get with
gripping tools. Fully chromed and poli
plier offers maximum leverage and stre
5 adjustments. 1" parallel opening.
milled jaws made of chrome vanadium s
Imported. Shpg. wt., 1 lb.
14 E 55211 .... Net

(H) 10" LOCKING PLI-WRENCH. Super
locking combination pliers, wrench,
and vise. Exerts over 1,000 lbs. of pres
Heat treated, drop forged jaws. Ma
milled teeth. Chrome plated. Imported.
wt., 1 lb.
14 E 55229 .... Net

(I) 10" PLI-GRIP WRENCH WITH QUICK
LEASE. Made of high quality chrome m
denum steel. All purpose drop-forged
jaw for flat, round, or hex work. Quick
gertip release lever permits convenient
hand operation. Has spring tension ad
ment and bright plated finish. Impo
13 E 55999 Shpg. wt., 1¼ lbs. .... Net

KRAEUTER "INDUSTRIAL" PLIERS

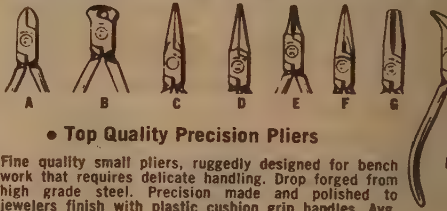


- **All With Cushion Grip Handles**

Fine quality—hammer-forged from high grade tool steel. Individually fitted, tempered and adjusted. Fully polished heads. Rust-resistant cushion grip handles.

Stock No.	Type	Fig.	Description	Net
13 E 28012	35015	1	5" Diagonal Cutters	2.79
13 E 28020	35016	1	6" Diagonal Cutters	3.19
13 E 28038	37015	2	5" Needle Point Diagonals	3.29
13 E 28046	36616	3	6" Needle Nose with Cutter	3.29
13 E 28061	38306	4	6½" Side Cutters	3.75
13 E 28079	27510	5	10" Joint Pliers	2.99
13 E 28202	36535	6	5" Radio & Ignition Long Nose Cutting Pliers (Cross-Coil Springs)	3.75
13 E 28095	36107	7	7" Heavy Duty Diag.	3.19

CHANNELLOCK LITTLE CHAMP PRECISION PLIE

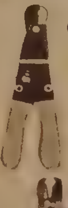


- **Top Quality Precision Pliers**

Fine quality small pliers, ruggedly designed for bench work that requires delicate handling. Drop forged from high grade steel. Precision made and polished to jewelers finish with plastic cushion grip handles. Avg. shpg. wt., 5 ozs.

Stock No.	Type	Fig.	Description
13 E 30059	41-G	A	4¼" Diagonal Cutter
13 E 30067	42-G	B	4" End Cutter Nipper
13 E 30075	43-G	C	4¾" Needle Nose
13 E 30083	44-G	D	4¾" Flat Nose
13 E 30091	45-G	E	4½" Round Nose
13 E 30109	47-G	F	4¾" Needle Nose Cutter
13 E 30117	48-G	G	4¾" Transverse End Cutter
13 E 30125	49-G	H	4½" Curved Needle Nose

WIRE STRIPPER AND CUTTER



Only **1.19**

- **Self Opening**

For any size wire, stranded or solid. Adjustable arm for varying wire size. Made of hardened tool steel finely ground cutting edges. Built-in spring holds cutter open. Has ring-latch to hold blades in closed position. Shpg. wt., 4 oz.
14 E 16502 .... Net 1.19

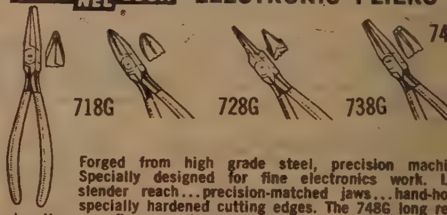
STRIP-ER-CLIP

1.49

- **Adjusts Instantly to Correct Wire Size**

A precision tool with an exclusive safeguard that prevents damage to wires. Eight stop gauge adjusts instantly to the correct wire size. For all wires between 12 and 26 gauge. Comfortable insulated grip. Specially ground cutting edge. Shpg. wt., ½ lb.
13 E 61195 .... Net 1.49

CHANNELLOCK ELECTRONIC PLIERS



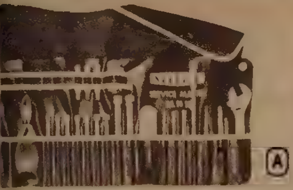
Forged from high grade steel, precision machi
Specially designed for fine electronics work. L
slender reach...precision-matched jaws...hand-ho
specially hardened cutting edges. The 748G long re
end cutters are fine enough to cut a human hair—rugged en
to cut 12 gauge copper wire. The 738G long reach, round nose
pick up a human hair with its precision machined parts. The 7
long reach diagonal cutters have a patented wire stripper
really works. The 718G-long reach, flat nose has a bulldog
with watchmakers precision. Length 8". Av. shpg. wt., 8 ozs.

13 E 30018 748G end cutter with plastic grips .... Net
13 E 30026 738G round nose with plastic grips .... Net
13 E 30034 728G diagonals with plastic grips .... Net
13 E 30042 718G flat nose with plastic grips .... Net

You Can Depend On Lafayette For Quality Tools—Low Pri

rofessional Screwdrivers-Nutdrivers

XCELITE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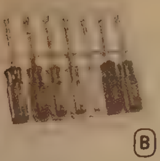

B

C

D

(A) SERVICE MASTER TOOL KIT

Versatile — 23 Piece Set — Quick-Change Tools
Durable, Roll-Up Vinyl Canvas Case

del 99SM—Valuable kit has: pliers—6" long nose and 5" diagonal; adjustable wrench; 9 regular nutdrivers 3/16" through 1/2"; tubby nutdrivers, 1/4", 5/16" and 3/8"; Phillips screwdriver; lotted screwdrivers, 3/16" and 1/4"; 2 reamers; extension. g. wt., 2¾ lbs.
E 46436 .... **Net 29.85**

(B) "TRAY BIEN" NUT DRIVER SET

olid Shaft 7 Color Coded Nut Drivers
arrying Case for Bench, Caddy or Wall Mounting

del 127TB molded plastic bench tray has fold away stand. Holds ls securely yet permits easy removal. Hex sizes 3/16", 7/32", ", 9/32", 5/16", 11/32", 3/8".
E 46469 Shpg. wt., 1½ lbs........................ Net 6.60

(C) NUT DRIVER SCREWDRIVER SET

- 14 Piece Nut and Screwdriver Set
- Durable Plastic Roll Kit

Model 99PR—Thirteen interchangeable nut drivers and screwdrivers. Nine nutdrivers, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2". Slotted screwdriver 3/16" and 1/4". Phillips screwdrivers (#1 and #2). Handle. Roll up kit. Shpg. wt. 2 lbs.
13 E 46212 ________________________ **Net 9.42**

(D) "TRAY BIEN" NUT DRIVER SET

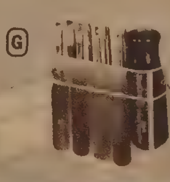
- Hollow Shaft—7 Color Coded Nut Drivers
- Carrying Case for Bench, Caddy or Wall Mounting

Model 147TB contains 7 hollow shaft color coded nut drivers. (Hex sizes 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2".) Housed in attractive "snap lock" case for secure holding and easy removal.
13 E 46477 Shpg. wt., 2 lbs. ________________________ **Net 8.70**

COMPACT DOUBLE DUTY TOOL SETS

E

F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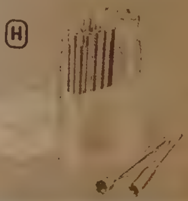
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PS-120 COMPACT NUTDRIVER SET—10 nutdrivers, 3½" pocket-e. Piggy-back "torque amplifier" handle slips over pocket tool ndles, gives grip and power of standard drivers. See-thru plastic e, slimmed to fit your pocket; stands on flat base. 5/64, 1/8, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8. Shpg. wt., 1 lb.
E 46022 .... Net 5.85

PS 7 DOUBLE DUTY TOOL SET—Saves bench space. Gives grip, ch and power of standard drivers with remarkable "torque plifier" handle. Set includes: (all 3½") 2 color coded nutdrivers, ' and 5/16"; 2 slot tip screwdrivers, 2 Phillips screwdrivers, #0 l #1. Slim, pocket-fitting see-thru plastic case.
E 46220 ....Shpg. wt., ½ lb. .... Net 4.13

PS 88 SCREWDRIVER SET—Compact, for bench and pocket. Set has lot tip screwdrivers: 3/32, 1/8, 5/32, 3/16, 1/4"; 3 Phillips screwdrivers: , #1, #2. All 3½" pocket size plus 1x3⅛" hollow handle. thru plastic case, stand-up base. Shpg. wt., 12 oz.
E 46444 .... Net 4.20

99PS-50 SET OF SCREWDRIVERS-NUTDRIVERS—Contains seven nut-vers: 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, and 3/8"; two slotted screwdrivers: ' and 5/32"; #1 and #2 Phillips screwdrivers; an extension blade ds 4" reach to single end blades); regular handle 1⅙x4⅛". y to work with in space-saving, convenient see-thru plastic e with flat base that stands up on work bench. Shpg. wt., 1 lb.
E 46451 .... Net 8.93

VINYL PLASTIC ELECTRICAL TAPE

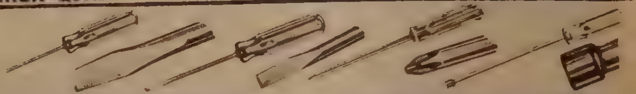
59c

- UL Listed
- 60 Ft. x 3/4"
- .008 in. Thick
- 10,900 V. Breakdown

rst quality, pressure sensitive polyvinyl loride tape. Extremely high dielectric rength of 10,900V breakdown. Insulation sistance of one million megohms. Over 50% elongation at break. Excellent resis-nce against acids, alkalis, oils, salt, water, c. Tensile strength of 15 lbs. per in. High onformability. Forms tight, smooth protect-e wrap. Imported. Shpg. wt., 4 oz.
E 80152 .... Net .59

LARGE PLASTIC TAPE KIT:
) rolls of vinyl plastic tape. Each roll 33 . by 3/4". 1 ea. of Red, white, sky blue, lue grey, yellow, brown, green, black and ange.
E 80301 Shpg. wt., 1½ lbs...... Net 2.69

HIGH QUALITY CHROME VANADIUM SHAFTS—U.L. HANDLES



ROUND BLADE SCREWDRIVERS

Stock No.	Type #	Shaft Size	Overall	Net
13 E 46246	R144	4" x 1/4"	8"	.93
13 E 46253	R146	6" x 1/4"	10"	1.02
13 E 46261	R148	8" x 1/4"	12"	1.08
13 E 46279	R182	2" x 1/8"	2½"	.39
13 E 46287	R183	3" x 1/8"	5"	.39
13 E 46295	R184	4" x 1/8"	6½"	.45
13 E 46311	R188	8" x 1/8"	10½"	.60
SET-SCREW TYPE—with pocket clip				
13 E 46329	R184½	4" x 1/8"	6"	.42
13 E 46337	R3323	3" x 3/32"	5"	.39
PHILLIPS SCREWDRIVERS—alloy steel				
13 E 46345	X101	3" #1 pt.	6½"	.78
13 E 46352	X102	4" #2 pt.	7¾"	.96
13 E 46360	X103	6" #3 pt.	10"	1.35
13 E 46378	X108	6" #1 pt.	10"	.90

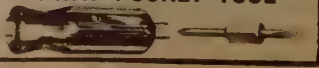
HOLLOW SHAFT NUT DRIVERS

Stock No.	Type #	Shaft Size	Overall	Net
13 E 46485	HS-6	3/16"	6¼"	.99
13 E 46493	HS-7	7/32"	6¼"	.99
13 E 46113	HS-8	1/4"	7"	.99
13 E 46501	HS-9	9/32"	7"	.99
13 E 46121	HS-10	5/16"	7"	.99
13 E 46139	HS-11	11/32"	7"	.99
13 E 46147	HS-12	3/8"	7"	.99
13 E 46519	HS-13	13/32"	7¼"	1.14
13 E 46154	HS-14	7/16"	7¼"	1.14
13 E 46527	HS-15	15/32"	7¼"	1.14
13 E 46162	HS-16	1/2"	7¼"	1.14
13 E 46170	HS-18	9/16"	7¼"	1.20
13 E 46188	HS-20	5/8"	7⅝"	1.35
13 E 46535	HS-22	11/16"	7⅝"	1.95
13 E 46543	HS-24	3/4"	7⅝"	1.95

Shpg. wt., 6 oz.

4-WAY POCKET TOOL

Extremely handy tool for assembling and disassembling. It's a 1/4 and 7/16" nut driver, a no. 1 Phillips screwdriver, and a 3/16" slotted screwdriver. Shpg. wt., 8 oz.
13 E 46238 .... Net 1.65



Selected Tools For The Hobbyist

MASTER TOOL SET

Moody® MINIATURE TOOL KITS

AS LOW AS 1.29

Model SC-5 Screwdriver and Awl Set. Five interchangeable blades insert into chuck. Blades are .100", .080", .070", .055" and 1 awl. For repairing radios, cameras, electric razors, etc. With plastic case.
14 E 27012 Shpg. wt., 8 oz. .... Net 1.29

Model SH-2 Screw Holding Screwdriver Set. Solid locking chuck takes either the 2½" or the 1¾" length blades. All four parts contained in a plastic case.
14 E 27020 Shpg. wt., 4 oz. .... Net 1.29

Model OE-5 Offset Open End Wrench Set. Five, tiny offset open end wrenches. All interchangeable use one handle. Tough, heat treated steel. Easily remove or attach the tiny nuts used in sub-miniature electronic work, hobby, aeronautical, automotive, etc. Sizes are: 5/64, 3/32, 7/64, 1/8, 5/32.
14 E 27038 Shpg. wt., 8 oz. .... Net 1.89

Model BW-5 Socket Wrench Set. Five interchangeable tiny hex socke wrenches. Hold tiny nuts for #00, #0 and #1 thread. Fits hex nuts 5/64, 3/32, 7/64, 1/8 and 5/32". Magnetized to hold those tiny ones firmly. Complete with dust proof, stand up case. Wt., 6 ozs.
14 E 27046 .... Net 2.9

Model SW-5. Same as above less magnetic handle.
14 E 27061 .... Net 2.6

Model PA-5 Phillips Driver and Allen Wrench Set. Chuck-type knurle aluminum handle accommodates #0 and #1 Phillips drivers and #4 #6, #8 Allen wrenches. Handle has torque lever for quick tight ening. Handle plus 5 tools.
14 E 27053 Shpg. wt., 7 ozs. .... Net 1.8

Model TS-5 Tap Set. Has 5 heat treated steel taps ideal for cuttin tiny inside threads on small items, knurled chuck type handle ha torque hole for firm leverage. Tap sizes, 0-80, 1-72, 2-56, 3-48, 4-40
14 E 27079 Shpg. wt., 7 oz. .... Net 4.9

Model #70 Tap Drill set for cutting small holes which have to b tapped, 5 precision drills made of heat treated steel. Drill sizes 3/64", #20, #53, #47, #43.
14 E 27087 Shpg. wt., 6 oz. .... Net 2.6

MOODY MASTER TOOL SET

Model MMK-6 compact, six tool sets for the hobbyist, jewelry and electronic trades. Contains models SC-5, PA-5, SW-5, OE-5, TS-5, and #70 listed above. Complete with leatherette carry case.
14 E 27095 Shpg. wt., 1½ lbs. .... Net 15.95

2.75 4.49

(A) POP RIVETOOL KIT

A professional tool which joins virtually anything, metal to metal, plastic to wood, fabric to fabric. Easy to operate, just insert rivet into tool, place in pre-drilled hole and squeeze—you have a strong rivet joint. "Pop" rivets are strong, neat and permanent. Ideal for hobbyists, electronics, household and auto repairs. Kit includes riveter, and supply of rivets of various sizes. Uses ⅛" rivets. Shpg. wt., 2 lbs.
13 E 54018 .... Net 2.75

(B) DUAL RIVETOOL KIT

Contains the new "Pop" rivetool with two interchangeable nosepieces to set ⅛" steel and aluminum and 3/16" aluminum "Pop" rivets. Includes ⅛" and 3/16" rivets in assorted lengths, backup plates, plus new threaded "Pop" rivets. Shpg. wt., 3½ lbs.
13 E 54083 .... Net 4.49

RIVETS FOR ABOVE KITS

⅛" Rivets Steel Av. Shpg. wt., 3 oz.

Stock No.	Qty.	Work Thickness	Net
13 E 54026	25	⅛"	.44
13 E 54034	20	¼"	.44
13 E 54042	15	½"	.44

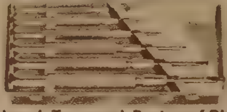
3/16" Rivets Aluminum

Stock No.	Qty.	Work Thickness	Net
13 E 54091	15	¼"	.44
13 E 54109	12	½"	.44
13 E 54117	10	⅝"	.44

Back-Up (Reinforcing) Plates

Stock No.	Qty.	Rivet Size	Net
13 E 54059	40	⅛"	.44
13 E 54125	30	3/16"	.44

PROFESSIONAL 6-PC PRECISION SCREWDRIVER SET



- Hardened, Tempered, Rustproof Blades

Perfect for the hobbyist, jewelry and electronic trades. This precision 6 piece screwdriver set has sizes from #1 to #6, width of blades 0.8-3.8MM. All have knurled handles with swivel heads. Chrome plated brass handles with diameter of 3.5-8.0MM. Blades are hardened, tempered and rustproof for rugged use. Complete with handy plastic indexed case with hinged cover. Imported.
13 E 56039 Shpg. wt., ½ lb. .... Net 1.99

SELF-ADJUSTING SOCKET WRENCH

2.95

- Adjusts Automatically from 1/4 to 7/16"

Now one tool replaces many socket wrenches! Simply press this wrench on any bolt or nut from ¼" to ½" in size and it automatically selects the right socket to fit, no other adjustments needed. High tensile strength sockets minimize slippage, provide high torque. Accommodates bolt extensions up to 1¼" long. Chrome plated steel housing, insulated handle. Length 6". Shpg. wt., ½ lb.
14 E 22500 .... Net 2.95

6 PIECE HOLLOW SHAFT NUT DRIVER SET

- Heavy-Duty Plastic Handle
- Made in U.S.A.

2.49

Heavy duty nut drivers with plastic handle Hollow blade permits tightening of nut ove long screws...slim-line styling reaches any where. Blade features rust proof finish Sizes: 3/16, 1/4, 5/16, 11/32, 3/8 an 7/16". Each nut driver is 5½" long. Mad in U.S.A. Shpg. wt., 1 lb.
13 E 55833 .... Net 2.4

6 PC. "LOCKGRIP" SCREWDRIVER SE

2.39

- Slip-proof Vinyl grip
- Magnetized Nickel-Plated Steel

6 pc. set includes 1 ea. of 4x3/16", 6x3/16" 4x¼" and 6x¼" cabinet and mechanics typ screwdrivers and 1 ea. 3x3/16", and 4x¼ Phillips-type. Shpg. wt., 1½ lb.
13 E 63019 .... Net 2.3

25-PC. TOOL SET

Set consists of 1 plastic screwdriver handle with aluminum chuck; 4 screwdriver blades (⅛x4¼", 3/16x4⅜", ¼x5" flat drivers and one No. 1 Phillips blade); 8 open and box end wrenches (13/64-7/32", 7/32-15/64", 15/64-¼", ¼-9/32", 5/16-11/16" 9/32-5/32", 11/32-⅜", ⅜-7/16"); 2-way flat ratchet handle; 2-way flexible shaft extension; 2-way ¼" extension bar; 8 steel sockets 3/16, 7/32, ¼, 9/32, 5/16, 11/32, ⅜, 7/16). All in a convenient roll pouch with pocket for each tool. Imported.
13 E 55338 Wt., 1½ lbs. .... Net 1.95

Swingline INC. ELECTRIC GLUE GUN

- Automatic Feed Trigger
- Finger Tip Control Thermostat

ONLY 6.95

Features exclusive automatic feed trigger and finger tip thermostat control, handy "on-off" switch plus contoured handle. You get 60 second bonding for wood, tile, leather, fabrics, metals, masonry; or caulking. Thermostat control has three heat ranges for "idling," "normal operation" and "extra flow." "Open/Close" nozzle control valve wrench included. Rated 70 watts at 120V., AC/DC. UL listed. Size: 6¾ x 4½". Made of black, heat-resistant phenolics.
13 E 58217 Shpg. wt., 1½ lbs. .... Net 6.95

Pkg. of 8 Hot Melt Glue Sticks
13 E 58225 .... Net .49

Pkg. of 8 Hot Melt Caulk
13 E 58233 .... Net .49

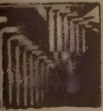
The Right Tools at the Right Price

W-O-MATIC STEEL TAPE

Push Button
¾ In. x 12 Ft.

2 29

er push-button 12′ yellow steel measur- tape. Easy to read, red and black. Ft., inch markings. 1/16" and 1/8" graduations, n zip belt clip.
E 16056 Shpg. wt., ½ lb. .... Net 2.29



18-PC. HEX KEY WRENCH SET

69c

short arm wrenches from .050" through ", and 9 long arm wrenches 5/64" through ". Quality tool steel. Bright plated—in astic roll up kit. Imported.
E 76019 Shpg. wt., 1½ lbs. ...... Net .69

" LAZY SUSAN BEARING

2 99

dy in making and assembling turntables rotating fixtures, 140 steel ball bearings ure maximum stability for large items h as TV's, tables, etc. 6 5/16" inside dia. ter opening.
E 44030 Shpg. wt., 2 lbs. .... Net 2.99

COMBINATION SQUARE & SCRIBER

9c

y uses—tri and mitre square, depth ge, marking gauge, level, scriber. Gradu- d 8ths and 16ths on one side, 16ths and ds on other. 12" blade. Shpg. wt., 1 lb.
E 61136 .... Net .99

"LEVEL-UP" UNIVERSAL JRFACE LEVELER

89c

el anything. Simply center the bubble the ring. The "Level-Up" may be mounted a larger base for spanning large areas. ported. Shpg. wt.. 4 ozs.
E 80376 .... Net .89

LEATHER OOL HOLSTER

1 49

vy, pliable, top grain leather. Stitched l riveted. 5 pockets and tape sling. Prac- al, rugged tool carrier. Overall size 8½ x ". Imported. Shpg. wt., 1 lb.
E 61193 ..... Net 1.49

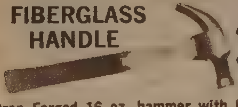
9½" METAL SHEARS

1 99

aight cutting snips with drop forged steel des. Lock keeps self-opening handle in sed position. Tough plastic grips on ndles. 9½" long. Imported. Shpg. wt., 12

E 55957 .... Net 1.99

CLAW HAMMER WITH FIBERGLASS HANDLE



2 75

Drop Forged 16 oz. hammer with head permanently wedged by special plastic bonding process. Polished and perfectly balanced head.
13 E 56096 Shpg. wt., 2 lbs. ...... Net 2.75

TUBING CUTTER

99c

A quality cutter for copper, brass, or aluminum tubing. Up to 1" capacity. Alloy steel cutting wheel; slide-lock reamer. Ideal for light plumbing. etc. Imported. Shpg. wt., 8 oz.
13 E 55403 .... Net .99

SAFETY EYE GUARD

99c

Made in USA. Meets Fed. Spec. for impact and piercing. Optically clear plastic. Non-fogging. Well ventilated. Undistorted vision. Fits any size corrective eyeglasses. Shpg. wt., 4 ozs.
13 E 55353 .... Net .99

FILTER MASK

99c

Multi-purpose filter mask comes complete with 3 latex and 3 gauze filters. Protects nose and throat from dust during sanding, boat scraping, grinding and plant or garden spraying. Pliable mask molds to all facial contours. All filters are replaceable. Shpg. wt., 6 oz.
13 E 55981 .... Net .99

REVOLVING LEATHER PUNCH

1 29

Has 6 standard punching tubes. Made of long-lasting tempered steel. Imported.
14 E 61144 Shpg. wt., 12 ozs. .... Net 1.29

WORK BENCH MAGNIFIER

99c

Handy 3" diameter magnifying glass with a flexible shaft and an attractive metal base. Ideal for hobbyists or students. Imported. Shpg. wt., 1/2 lb.
13 E 55973 .... Net .99

SELF LOCKING HASP-LOC

2 75

Self contained; no need to purchase a separate padlock No keys required to lock; keys used for opening only. Heavy duty and rust proof. Size 4½" with 2 keys
13 E 75054 Shpg. wt., 1 lb. .... Net 2.75

MULTI-DRIVE SCREWDRIVER

1 29

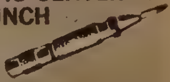
All-purpose screwdriver with 5 interchangable bits, "He-Man's" sized grip. 5 popular bits: #1 Phillips, #2 Phillips, ¼" Yankee blade, 3/16" Yankee blade and awl. Chrome plated. Imported.
13 E 55825 Shpg. wt., 1 lb. .... Net 1.29

FLARING TOOL

1 59

Made of high grade chrome plated tool steel. Malleable clamp. Rapid opening hinge for swivel cone yoke. Sizes: 3/16", 1/4", 5/16", 3/8", 1/2" and 5/8" O.D. Shpg. wt., 2½ lbs.
13 E 55395 .... Net 1.59

AUTOMATIC CENTER PUNCH



2 99

Speedy, automatic, and adjustable—a single-hand operated punch gives light or heavy impressions with just the turn of a screw. Spring pressure adjusts from 5-30 lbs. Imported from England. Shpg. wt., 8 oz.
14 E 33200 .... Net 2.99

RETRACTABLE UTILITY KNIFE WITH 5 BLADES

Die-cast handle with industrial finish. Retractable blade-non slip grip.
14 E 16064L Shpg. wt., 8 oz. .... Net .99
5 additional all-purpose knife blades.
14 E 16072L Shpg. wt., 4 oz. .... Net .35

ELECTRIC-MATE POCKET KNIFE

For handymen and electricians. Two-blade knife with safety lock. Features a knife, wire scraper and screwdriver. Non slip handle. Overall size; 3½". With belt loop.
14 E 16510 .... Net 1.39

CAMPER'S "KOMBO-KNIFE"

1 79

11 steel blades, spoon, fork, 3½" saw, 3½" knife, pruning knife, scissors, can opener, bottle opener, corkscrew, screwdriver, file, scraper. Leather sheath. Imported.
13 E 55064 Shpg. wt., 1 lb. .... Net 1.79

SECURITY TRAVEL LOCK

2 75

For salesmen, and travelers whenever a portable lock is needed. Fits doors, cabinets without permanent installations or tools. Stainless bar and chrome finish.
14 E 44512 Shpg. wt., 1 lb. .... Net 2.75

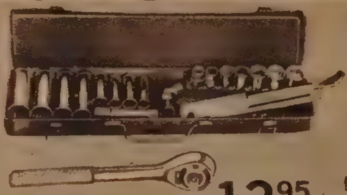
High Quality Drop-Forged Steel Socket Sets

• CHROME PLATED 5.50

17 PIECE ¼" DRIVE SOCKET SET

Heavily chrome plated socket set. Contains 6 Pt. socket; 3/16", 7/32", 9/32", 5/16", 11/32", ⅜", 7/16", ½". 8 Pt. socket sizes: ¼", 5/16", Plus 2" extension, 6" extension, 5¼" flex handle, 4½" crossbar, 5½" reversible ratchet. Each set packed in heavy gauge lacquered metal box. Imported. Shpg. wt., 2 lbs.

13 E 55643 .... Net 5.50

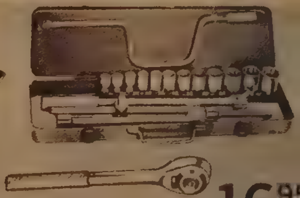


• CHROME PLATED 13.95

21 PIECE 3/8" DRIVE SOCKET SET

Precision quality socket set. Contains: 12 Pt. socket sizes: ⅜", 7/16", ½", 9/16", ⅝", 11/16", ¾". 12 Pt. deep socket sizes: ⅜", 7/16", ½", 9/16", ⅝", 11/16", ¾", 13/16". Plus: 3" extension, 9" flex handle, 6" crossbar, universal joint, 8" reversible ratchet. Packed in heavy gauge red lacquered metal box with handle. Imported. Shpg. wt., 5 lbs.

13 E 55650 .... Net 13.95



• CHROME PLATED 16.9

19 PIECE ½" DRIVE SOCKET S

Quality steel precision socket set. Contain 12 Pt. socket sizes: 7/16", ½", 9/16", ⅝", 11 ¾", 13/16", ⅞", 15/16", 1", 1 1/16", 1⅛". Plus: and 10" extension, 15" flex handle, slidi T-bar, 17" speeder handle, 10" reversit ratchet. Packed in heavy red lacquered me box with handle. Imported. Shpg. wt., 15 l

13 E 55635 Shpg. wt., 15 lbs. ...... Net 16.

• CHROME PLATED 9.95

21 PIECE ¼" AND ⅜"

Contains: 1/4" drive. 6 Pt. socket sizes: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 11/16", 3/4", 1". Plus: 3/8" drive. 8" reversible ratchet, spinner handle, 3" extension, 6" extension, 3/8" Drive: 12 Pt. socket sizes: 9/16", 5/8", 13/16" spark plug socket (with neoprene insert,) adaptor; 3/8" to 1/4" drive. In metal box. Imported. Shpg. wt., 4 lbs.

13 E 55585 .... Net 9.95

• CHROME PLATED 7.95

11 PIECE ⅜" DRIVE METRIC SET

Handy socket set for foreign car and motorcycle mechanic. Includes 7 mm. socket sizes —9, 10, 11, 12, 14, 17 and 19 mm; 3" extension; 7½" reversible ratchet; and 13/16" spark plug socket (with neoprene insert). In heavy gauge, red lacquered metal storage box with molded inlay. Imported. Shpg. wt., 3 lbs.

13 E 56054 .... Net 7.95

REVERSIBLE RATCHETS

As Low As 2.95

Professional Quality. Highly chrome plated. Imported. Shpg. wt., ¼ lb.

13 E 55601 ⅜" drive; 8" length .. Net 2.

13 E 55593 ½" drive; 10" length .. Net 3.

13/16" SPARK PLUG SET

Only 99c

A professional quality spark plug socke of chrome plated drop forged steel wit neoprene insert. ⅜" drive; shpg. wt. ¼ lb.

13 E 55619 .... Net .

½" drive; shpg. wt., ¼ lb.

13 E 55627 .... Net .

PROFESSIONAL TORQUE WRENCHES

As Low As 9.95

Chrome plated ½" drive square with accurate pointer indicating torque applied in either direction in ft/lbs. Scale exceeds federal specifications. GGG-W-00686A. Type 1, Class 1, Style A. Overall length 19⅝". Scale graduated in 5 ft/lb. steps. Complete with booklet, tips on torque. 0-100 ft/lb. Popular model for auto work. For normal auto maintenance. Shpg. wt., 1½ lbs.

13 E 01415 .... Net 9.95

0-150 ft/lb. unit for larger displacement engines, trucks, etc.

13 E 01423 Shpg. wt., 2½ lbs. .... Net 11.95

ADJUSTABLE END WRENCHES

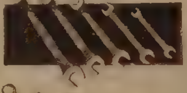
AS LOW AS 1.39

Fully Drop Forged

Adjusts jaws with a flick of your thumb . . . oversized knurl speeds opening and closing. Entire wrench is made of drop forged steel and fully polished. Thin head gets into tight places easily. Extra long for better leverage.

Stock No.	Size	Max. Jaw Open.	Shpg. Wt.	Net
13 E 55668	6"	3/4"	8 oz.	1.39
13 E 55676	8"	1"	11 oz.	1.99
13 E 55684	10"	1⅛"	1½ lb.	2.49
13 E 55692	12"	1⅜"	2 lbs.	3.19

5-PIECE DOUBLE END WRENCH SETS



A

B

1.99

- Drop Forged Alloy Steel
- Mirror Finish
- High Quality

5-Piece Open-End Wrench Set. Made of fine drop forged alloy stee Both openings and body of wrench have a mirror finish. Sizes: 5/1 x 11/32", 3/8" x 7/16", 1/2" x 9/16", 19/32" x 11/16", 5/8" ¾". Complete with metal clip. Shpg. wt., 1 lb.

13 E 55866 Fig. A .... Net 1.

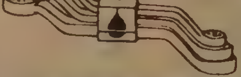
5-Piece Open-End Metric Wrench Set. Same quality as above. Siz 8mm thru 17mm. Shpg. wt., 1 lb.

13 E 56146 Fig. A .... Net 2.

5-Piece Combination Set. Open-end and box end openings in sa wrench, Same quality as above. Ends offset. Size 3/8", 7/16", 1/ 9/16" and 5/8", 11/16" and 3/4". Shpg. wt., 1 lb.

13 E 55874 Fig. B .... Net 1.

3-PIECE BOX END WRENCH S



1.69

• Professional Quality

Top quality droped forged alloy steel. Mirror finish. Sizes: 3/8 7/16", 1/2 x 9/16", and 5/8 x 11/16". All are short pattern, 4 offset. With metal retaining clip. Shpg. wt., 1 lb.

13 E 56153 .... Net 1.

Tools and Tool Boxes

MECHANICS' FOUR TRAY CANTILEVER TOOL BOX

**Full Size Storage
mpartment PLUS
ır Easy-Glide Cantilever Trays**

9^{95}

fessional quality tool box...stores, protects precision tools. al for machinists, electronics and automotive repairmen. Double er swings out fully exposing four easy-glide cantilever trays for y access to each compartment. Bottom compartment is com- tely exposed and large enough to store most bulky tools. Entire is made of prime quality, extra-heavy gauge steel. Also has two avy-duty round handles running along the entire length of the and padlock eyes for locking. Handsome baked blue enamel sh. Over-all size: 17"L x 8"W x 8¼"H. Shpg. wt., 13 lbs.

56104W .... **Net 9.95**

IP-ROOF TOOL BOX

Vith Lift-Out Tray

g lasting, electrically ded heavy gauge steel struction with full-length ge. Perfect for the home- er, mechanic, or handy- ı. Plated handle will not ık or pull out. Lift-out for smaller tools. Large age area for bigger tools, x7Wx7¼"D. Shpg. wt., s.

42500W .... **Net 3.95**

EEL TOOL AND UTILITY BOX

½" long tool box. Cantilever tray with compartments. Room enough for dering iron, pliers, screw drivers, nches, etc. Pushbutton catch with p for lock. Full grip handle. Baked mel finish in glossy green. 13½Lx Wx5"D. Shpg. wt., 3 lbs.

86067 .... **Net 2.19**

urner BLOW-TORCH KIT

Turner
Torch
Turner

6^{99}

del LP-99 Everything the ne handyman needs to at fittings, solder and d metal. All brass torch n improved pencil point ner assembly, heavy duty ner tip for larger flame, sel point solder tip. ss flame spread, spark ter and tank of fuel able steel chest. UL ed. 6 x 10¼ x 3". Wt., lbs.

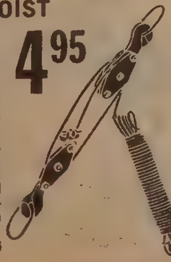
26503 .... **Net 6.99**

er capacity fuel tank. all standard propane hes, stoves, lanterns, Shpg. wt., 2½ lbs.

26511 .... **Net 1.29**

INIATURE IMPROVED HOIST

Completely Assembled



4^{95}

ple, reliable hoist enables you to lift much as 2000 lbs, yet, weighs only lbs! Ideal for hunters to hoist heavy ne for cleaning, or boat owners to ınt outboard engines with ease; can be used to stretch a chain link ce. Has rust resistant cadmium plated sings, heavy duty welded ring, double safety hooks, nylon rollers, and king device to eliminate slack. In- les high tensile strength 65' nylon e for long life. Shpg. wt., 2 lbs.

19060 .... **Net 4.95**

HEAVY DUTY 10 DRAWER MACHINIST'S CHESTS

- Electrically Welded
  Heavy Duty Steel
- Ten Felt-Lined
  Drawers
- Pin-Tumbler
  Chest Lock

AS LOW AS 31^{50}

Heavy gauge steel chest with 10 felt lined drawers for storage and protection of tools. Rugged construction with integral full length hinges, and full suspension drawer slides for full extension of each drawer. Removable front panel locks when cover is closed and stores below drawers in a fitted compartment when open. Overall size: 8½"x17½"x20". Tilt in top 8½"x4"x20". 6 drawers 7½"x1"x8⅝". Others 7½"x2"x8⅝", 7½"x1½"x18¼", 7½"x2⅜"x18¼", 7½"x3"x18¼". Shpg. wt., 40 lbs.

13 E 19540WX .... **Net 35.50**

7 Drawer Machinist Chest. Same as above except has 7 drawers. Overall Size: 8½"x13¼"x20". Tilt in top 8½"x4"x20". 4 drawers 7½"x1"x8⅝". Others 7½"x2"x8⅝", 7½"x1½"x18¼", 7½"x2⅜"x18¾". Shpg. wt., 30 lbs.

13 E 19524WX No Money Down* .... **Net 31.50**

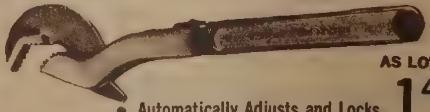
3 DRAWER TOOL CHEST

Only 12^{95}

An all purpose ruggedly constructed 3 drawer carrying type chest. Drawers have full suspension slides. Drawers may be locked in place even if cover is closed. Features electrically welded heavy gauge steel and baked enamel silicone treated finish. Dimensions: Box — 8½"Dx10¼"Hx20" long; 3 drawers — 7½"Dx1½"Hx18¼"L. Shpg. wt., 18 lbs.

13 E 19508W .... **Net 12.95**

SELF ADJUSTING AUTOMATIC WRENCH



AS LOW AS 1^{49}

- Automatically Adjusts and Locks
  On Pipe; Allows 1-Hand Operation

Fully drop forged steel. Slim design lets you work easily in hard to reach spots. Designed with an easy action floating head. Highly chrome plated, rust-resistant finish. Imported.

Stock No.	Size	Max. Jaw Open.	Shpg. Wt.	Net
13 E 56013	6"	1"	1/2 lb.	1.49
13 E 55841	8"	1½"	10 oz.	1.75
13 E 55858	10"	2"	1 lb.	2.49
13 E 56021	12"	2½"	1¼ lb.	3.19

11 PIECE COMBINATION WRENCH SET

- Full Professional
  Size
- Handy Vinyl
  Roll-Up Kit

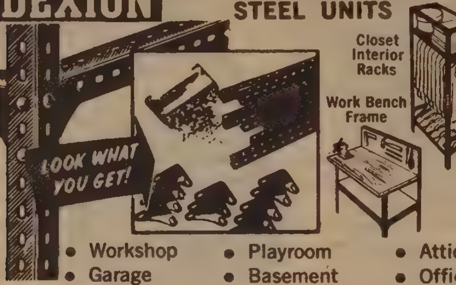
8^{95}

11 Piece Combination Box and Open End Wrench Kit. Drop forged alloy steel with bright chrome plated finish. Sizes: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", and 1". Length of wrenches 6" to 13" long. Shpg. wt., 6 lbs.

13 E 56138 .... **Net 8.95**

Work Benches — Shelves — Cabinets

DEXION SLOTTED ERECT ANGLE STEEL UNITS



- Workshop
- Playroom
- Attic
- Garage
- Basement
- Office

STANDARD DUTY easy to custom build the equipment you need in steel. Hundreds of uses in the workshop, garage, attic, playroom, basement and office. All you do is measure, cut and bolt together using only a hacksaw and wrench. Made of strong cold-rolled gray-enameled steel. Corner plates provide added structural strength and rigidity—eliminate need for crossbracing. Angles are conveniently marked-off for measuring. 40 ft. outfit consists of 8 5-ft. lengths of 1"x1"x.040" angle steel, 12 corner plates and 50 nuts and bolts.
12 E 77060WX Shpg. wt., 11 lbs. .... Net 9.75

HEAVY DUTY ANGLE STEEL 39 ft. outfit consists of six 6½ ft. lengths of 1¼ x 1¼ x .064" plus 50 nuts and bolts, 12 corner plates. Shpg. wt., 18 lbs.
12 E 77078WX .... Net 11.75

Plastic feet accessories for 1" x 1" units, pkg. of 4. Shpg. wt., 6 oz.
12 E 77086 .... Net .45

Plastic feet for 1¼ x 1¼" units, pkg. of 4. Shpg. wt., 6 oz.
12 E 77094 .... Net .45

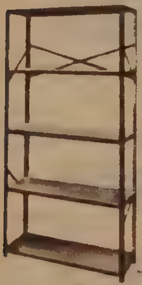
Extra nuts and bolts, pkg. of 25
12 E 77102 .... Net .75

Corner Plates. Pkg. of 6
12 E 77110 .... Net .59

STEEL STORAGE UNITS

- Braced on Back & Sides
- Heavy Angle Posts

As Low As 5.95



For stores, offices, garages, basements, pantries, closets—just what you need to solve your storage problems, you'll find dozens of uses for these rugged racks. Available in two sizes to fit virtually anywhere—30W x 12D x 60"H with 4 shelves, or 36W x 12D x 72"H with 5 shelves. Corner post and all edges are rounded and snag-proof with back and side braces providing added strength and rigidity. Charcoal tone finish. Shipped unassembled with protective floor guards and all necessary hardware for fast easy assembly.

4-Shelf Unit Size: 12 x 30 x 60".
13 E 23070W Shpg. wt., 20 lbs. .... Net 5.95

5-Shelf Unit Size: 12 x 36 x 72".
13 E 23088WX Shpg. wt., 28 lbs. .... Net 8.49

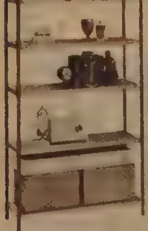
Extra Shelves For Above

12 x 30" Shelf. Shpg. wt., 2 lbs.
13 E 23093W .... Net 1.59

12 x 36" Shelf. Shpg. wt., 2¼ lbs.
13 E 23101W .... Net 1.69

Hirsh DELUXE STEEL SHELVES

- Combines Strength and Beauty
- Unlimited Arrangements For All Storage Needs

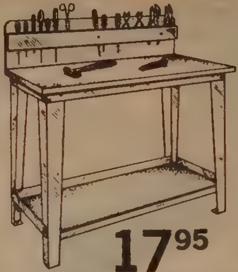


6 shelf units ideal for offices, garages, stores—anyplace where both strength and beauty dictate your storage needs. Completely new design eliminates unsightly bolt holes and gives a clean modern appearance. New principle of post and shelf attachment provides extra rigidity and does away with unattractive crisscross bracing. Units have split posts to permit assembly at full or half height in unlimited arrangements to meet every storage and space requirement. Baked enamel yellow shelves, Walnut wood grain posts. 72"H x 36"W.
13 E 18534WX 12" deep, wt. 27 lbs. Net 10.95
13 E 18542WX 18" deep, wt. 38 lbs. Net 12.95

Doublewidth 12-Shelf Unit

Overall 72" Wide x 72" High supplied with 12-shelves 36" Long x 12 Deep. Shpg wt., 50 lbs.
13 E 18559WX .... Net 19.95

STEEL FRAME WORK BENCH

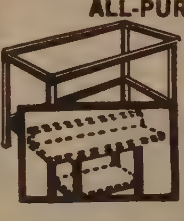


17.95

Includes Tool Rack, Pe
Board Back Panel and
Bottom Shelf

A new all-steel frame work ben that is the ultimate in conve ience and serviceability. T rigid, all steel frame is the co of this complete workshop th will last for years. Features big 24x48" work top of speci heavy-duty, compressed, hig impact board to withstand t roughest use. Matching bottom shelf offers handy storage spac Convenient tool rack with peg board back panel. Base on each l gives extra support and can be bolted down if desired. Easy-to-a semble. 34½" high. (Tools not included.) Shpg. wt., 60 lbs.
13 E 35041WX .... Net 17.

ALL-PURPOSE BENCH FRAME

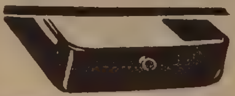


It's easy to make a bench for every purp —in the garage, store, house. lau room, playroom, etc. Heavy gauge steel, c pletely pre-drilled, ready-to-assemble— add the top. For larger benches, combin or more. Overall: 22½x47½x34" high. S wt., 19 lbs.
13 E 35017W .... Net 5

TOOL RACK. Prepunched to fit frame. 46 4½"H.
13 E 35025W Shpg. wt., 2 lbs. .... Net 1

CASTERS For easy moving. Sets of 4.
13 E 35033 Shpg. wt., 1 lb. .... Net 1

"ADD-A-DRAWER"



In only seconds you get a manent drawer under any surface—table, bench, cabi shelf, desk, etc. Completely sembled—comes with 2 br ets and 4 screws for easy stallation. All-steel drawer handy knob. Gray—can be repainted any color of your choice. Dra size: 12 x 12 x 3½". Shpg. wt., 4 lbs.
13 E 36023 .... Net 3

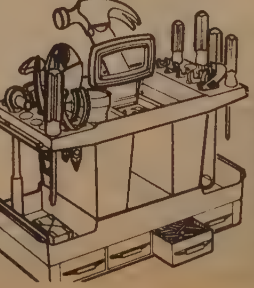
HOBBY CRAFT "PEGBOARD" CABINET

7.95

- Sturdy Steel Construction
- With Pegboard Back and 20 Clear Plastic Drawe

Storage cabinet for home, shop, office, or garage. Large 13 x pegboard back stores hand tools, small power tools, etc. 20 cl plastic drawers for small parts storage; drawers (2⅞W x 2H x 6 can be divided and labeled. 20 dividers and labels are includ Size: 30W x 19½H x 6½"D. Shpg. wt., 13 lbs.
13 E 49513W (Tools not included) .... Net 7

TOOL-MATE



- 4 Dust-Free Drawer

The perfect portable tool ganizer for the handyman hobbyist...a workshop at y fingertips! Tool-mate keeps ha tools and small parts handy organized. 39 different slots; jumbo storage wells large tools; and dust-free dr ers for small parts. Everythin stored in an up-right, easy use, easy-to-find position. utes to assemble...no to needed. Size: 11½H x 14 7"W. Shpg. wt., 2 lbs.
13 E 76243W .... Net 3

Sprayers for Handyman-Professional-Hobbyist

SPRAYIT 720

PROFESSIONAL TYPE SPRAY UNIT

Only

66^{95}

Money Down*

leavy Duty 1/3 H.P. Integrally Designed Motor
'or Home, Commercial, Farm and Professional Use

'’s a real workhorse! Completely integrated, high capacity spray it is ideal for all your painting needs—big or small—at home, he farm, or in the shop. Has its own 1/3 H.P. integrally designed or, and built-in oilless diaphragm compressor that delivers a 2.5 C at 35 P.S.I. Compressor bearings are permanently lubri- d for long trouble free service. The lightweight aluminum spray with aluminum quart cup has a fully adjustable spray pattern added flexibility. Safe and easy to use—has a safety valve at .S.I. for built-in protection. With 8' electrical cord, 15' rubber ose. For 12 V, 60 cycle AC. Shpg. wt., 29 lbs.

84088WX .... Net 66.95

Listing For Additional Sprayit Accessories.

SPRAYIT

RESSURE FLOW INT ROLLER KIT

Dip—No Drip— Feed
Paint Directly From Can to Roller

s time and steps. Bolts to any standard llon can. Has 15 ft. supply hose for easy h. Use with Sprayit compressor above models 254, 400, 600, 720, 818 or any pressor with range from .65 cfm at 20 to 3 cfm at 40 psi. Wt., 6½ lbs. Roller 1/2 lb.

84096 .... Net 18.95

" Hi-Pile Roller for rough surfaces.
84104 .... Net 3.29

' Pile Roller for smooth surfaces.
84112 .... Net 2.50

Only

18^{95}

IOBBY & TOUCH-UP AIR BRUSH

Only 5^{95}

nplete with:
Brush, 5 ft. Vinyl
, Air Valve, Mixing
Instruction Folder
Plastic Case

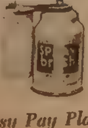
l for making patterns, designs; especially where a soft edge is led for blending such as on chipped furniture and refrigerators, ouching-up rust spots on cars. Colors can be used mixed or ight. Adjustable for fine or heavy spray. Air-brush and valve mbly made of high impact delrin with metal control and paint All materials resist solvents and paint chemicals. Complete with sol Power Pack, Mixing Jar and Case.

45511 Shpg. wt., 1½ lbs. .... Net 5.95

acement Aerosol Power. Pack. Shpg. wt., 1 lb.
45529 .... Net 1.49

RO/MATCH SPRAY BRUSH

2^{75}



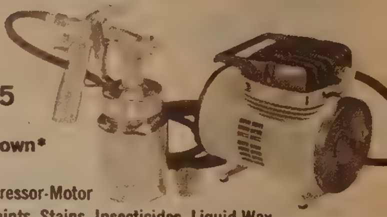
y with your own paint, you can match anything ven multi-colors. The 15 oz. power unit outlasts t three aerosol paint cans. Non-toxic, non- mmable, pressurized gas. Easy-to-use, easy-to- n, Not affected by paint solvents, Can spray any d paint, etc. Shpg. wt., 1½ lbs.

50105 .... Net 2.75
50113 Replacement Power Unit .... Net 1.35

Page 11 for Full Credit Details on Easy Pay Plan

SPRAYIT 600-8

HEAVY DUTY HANDYMAN SPRAYER



Only

35^{95}

No Money Down*

- Integral Compressor-Motor
- Sprays Oils, Paints, Stains, Insecticides, Liquid Wax

All-purpose spray unit that gives professional results from the start. Provides uniform adjustable pattern from "dime" size to a fan 10" wide. Precision made with sealed ball bearings, never needs oiling. Easy-to-use 2-finger trigger gun. Air delivery: 1.5-2 CFM at 15-20 lbs. Complete with 6 ft. cord and plug, 8-ft. air hose, spray gun. Comes with internal-mix fan spray nozzle—1 pint capacity aluminum cup. For 115 v. 60 Hz AC. Shpg. wt., 11 lbs.

14 E 84146 .... Net 35.95

See Listing Below For Additional Accessories

SPRAYIT ACCESSORIES

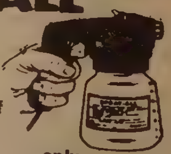
MULTI-COLOR KITS: For best results in spraying multi-color paints.
14 E 84021 Shpg. wt., 8 oz. .... Net 2.39

AIR TOOLS KIT: For inflation and dusting. Includes chuck for all tires—footballs, basketballs, toys, air mattresses "dusting" attachment.
14 E 84039 Shpg. wt., 4 oz. .... Net 2.19

QUART SPUN ALUMINUM CUP: Fits all of above spray guns.
14 E 84120 Shpg. wt., 8 oz. .... Net 2.49

SPRAY-ALL

ELECTRIC SPRAYER



- 5 Position Nozzle Adjustment
- Sprays Undiluted Solutions of S.A.E. 10 Weight Or Less

only

8^{95}

All purpose electric spray-all for use in garden, home, office or shop. Use it to paint boats, cars, fences, furniture, cabinets and household appliances. Use it around the lawn and garden. Spray insecticides in the home for mothproofing clothing. Spray-all comes in red polypropylene housing with unbreakable graduated 28 oz. jar plus genuine sapphire jeweled nozzle and 5 position control switch for adjustment to any job.

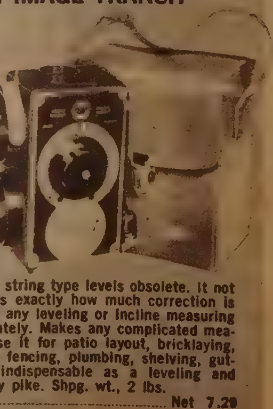
12 E 43500 Shpg. wt., 2¼ lbs. .... Net 8.95

"HOPPY" SPLIT-IMAGE TRANSIT

Only

7^{29}

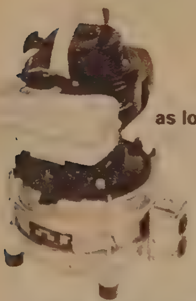
- Plate Glass Mirrors



Amazingly accurate instrument that will indicate level and measure a minimum of 1/8" rise or fall at 25'. Makes present day bubble and string type levels obsolete. It not only indicates level but shows exactly how much correction is needed. One man can perform any leveling or incline measuring job quickly, easily, and accurately. Makes any complicated measuring/leveling job simple. Use it for patio layout, bricklaying, flooring, surveying, terracing, fencing, plumbing, shelving, guttering, drainage, irrigation, indispensable as a leveling and grading tool for model railway pike. Shpg. wt., 2 lbs.

14 E 18011 .... Net 7.29
14 E 18029 case—Shpg. wt., 1½ lbs. .... Net 3.95

PORTABLE POWER GENERATOR WITH PERMANENT MAGNET ALTERNATOR



- Produces 115 Volts AC
- 3 H.P. Lauson Engine
- Choice of 500 Watt, 1000 Watt or 1250 Watt Models —Continuous Duty

as low as 139⁹⁵

No Money Down*

A compact, portable electric power plant for on-the-spot electricity anytime, anywhere. Features a permanent magnet alternator that gives you more power and trouble-free operation — no brushes, armature windings, belts, slip rings or commutators. Dependable Lauson 3 H.P., 4 cycle engine gives easy-to-start, long-life service hour after hour. 1½ qt. capacity fuel-tank. Standard equipment includes: visual fuel gauge, visual oil level indicator, Duplex receptacle, rubber shock absorbing feet, recoil starter and carrying handle. Portable. Compact. 115 VAC.

Stock No.	Continuous Duty	Shpg.wt.	Net
13 E 49042WX	500 Watts	48 lbs.	139.95
13 E 49018WX	1000 Watts	63 lbs.	194.95
13 E 49026WX	1250 Watts	79 lbs.	209.95

SUBMERSIBLE POW-R-PAK PUMPS

- Corrosion Resistant
- Hermetically Sealed Motor
- For Circulating And Dispensing Water

All-new Pow-R-Pak trouble free pumps for underwater use. Circulates and dispenses water and mild acid solutions for fountains, beverage dispensers, aquariums, photo developing, air conditioning, etc. Permalubed. Corrosion resistant stainless steel and plastic unit. Overload protection, threaded inlet and outlet. Outlet: E-200 has 1/4" std. pipe thread, E-400, 700 has 3/8" std. pipe thread. Comes with 6 ft. cord. For 110 Volts, 60 Hz. AC. Average size: 2⅝x4x4".

Stock No.	Model	Gals. per Hr. At			Max. Ht.	Amps.	Shpg. wt. Lbs.	Net
		1 Ft.	3 Ft.	6 Ft.				
13 E 89048	E-200	220	155	80	7′	.40	2¾	12.95
13 E 89055	E-400	400	320	220	11′	.91	3¼	17.50
13 E 89063	E-700	700	540	430	13′	1.9	4¼	29.95

1300 GPH SUBMERSIBLE PUMP

- Standard Hose Connection Outlet
- Operates at Depths up to 40 ft.
- Double Epoxy Coating—Will not Corrode

41⁹⁵

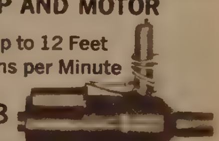
No Money Down*

Heavy-duty sump pump or basement bailer. Has long life carbon ceramic seal, thermo-overload protection, and leaf strainer. Standard garden hose outlet. 3/4" std. pipe thread inlet. Ideal for many underwater applications, such as in pools, fountains, etc. Pumps gallons per hour: 1300 @ 2 ft., 1030 @ 5 ft., 810 @ 10 ft., 600 @ 15 ft., 300 @ 25 ft. Shut off @ 40 ft. 4.5 amps load. 4¾Hx7"D. 110V 60 cy. AC. With cord.

13 E 89030 Shpg. wt., 9 lbs. ______ **Net 41.95**

MINIATURE PUMP AND MOTOR

- Powerful—Raises Liquid up to 12 Feet
- High Capacity—1½ Gallons per Minute
- Waterproof, Lightweight Construction
- Industrial Quality



3⁹⁸

A motorized, miniature pump for the hobbyist and "Do-It-Yourselfer." Pumps liquids from container to container at the rate of up to 1½ gallons per minute and raises liquids up to 12 feet. Ideal for fountains, water house plants, aquariums, science projects, waterfalls, etc. Pumps water, chemicals, viscous liquids. Requires just 3 to 12 volts DC. Shpg. wt., 1 lbs.

13 E 19037 ______ **Net 3.98**

TINY TIGER "HUSH TONE" PORTABLE GENERATOR

99⁹⁵

No Money Down*

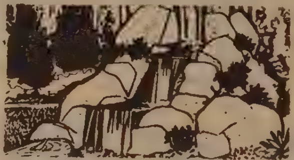
- Economical Gas Driv Motor
- 115 A.C. 350 Watts Electric Power 12V D.C. 12 Amps.
- Only 12 lbs.
- Automatic Overload Relief—for Tools, Appliances, Boats
- 12V D.C. for Battery Charging

Model 67—Lightweight, rugged metal construction! Features a 1 2 cycle Ohlsson & Rice air cooled engine with a high capacity m neto ignition. 6 pint, premixed (24 parts gas—1 part oil) fuel ca ity allows operation at full power (6,300 rpm) for 2½ hours. features built-in quietness with a larger "Hush Tone" spark arre muffler. Dual voltage, direct drive Tiny Tiger generator produces to 350 watts of 115V., AC, and 12 amps of 12V. DC simultaneo for charging auto batteries or starting cars, boats and trucks. stant voltage within 110-120 volts with an automatic overload re system. Light enough to carry anywhere (14 lbs.) . . . small eno to carry in one hand (8½"H x 8½"W x 10¼"L.) Shpg. wt., 15

12 E 35522 ______ **Net 9**

HANDY CARRYING CASE

12 E 35514 Shpg. wt., 5 lbs. ______ **Net**



WATERFALL KI

Only 15⁹⁵

Enhancing waterfall of cascading water constantly recirculate electric pump. Gallons per hour delivery: 180 @ 1 ft., 140 @ 100 @ 5 ft.; shut off @ 10 ft. Outlet ⁵⁄₁₆"; inlet 1/2" pipe O.D. amps. .65; watts 43. No concrete needed; complete with instructi Kit consists of pump, 8-ft. plastic hose, 7 ft. sealing poly, filter. Shpg. wt., 4 lbs.

13 E 89022 ______ **Net 1**

WATER FLOW METER

4⁹⁵

- Automatic Shut-Off For Any Sprin
- Non-Corroding
- Up To 750 Gallons Per Setting

Set it, then forget it. The automatic water m does the rest, shutting-off automatically w sprinkling is completed. Set dial for the de of sprinkling needed up to 750 gallons. Qui attached to any standard faucet or sprin Non-corroding heavy duty zinc construction g years of dependable service. Size: 8x7x3".

12 E 78001 Shpg. wt., 2 lbs. ______ **Net**

DELUXE ELECTRONIC INSECT KILL

Easy To Use...Just Plug

As Low As 6⁹⁵

- Ideal For Pat
- No Chemical
- No Sprays
- No Fumes

Safe, automatic insect control system ACTINIC-LITE™ electronic exterminator. minates flying insects such as bee gnats, mosquitoes, moths, bees, and without the use of insecticides; does require refills, produce disagreeable o or harmful fumes. Works continuously where . . . in or out-of-doors; on porch, p around barbecue pit, in the garden. Si and easy to use . . . just plug-into any 110 volt AC outlet within to 30′ of area to be protected and enjoy the comfort of insect living. Engineered to provide years of trouble-free performance service. Attractive white and green finish. Complete with suspen ring, line cord and plug. Size: 7Hx3¾" Dia. Imported. Shpg. wt.,

14 E 21072 ______ **Net**

Economy Electronic Insect Killer. Similar to above. Black Finish.

14 E 21080 Shpg. wt., 1 lb. ______ **Net**

14 E 21098 Replacement bulb for above insect killers. ______ **Net 1**

** See Page 11 for Full Credit Details on Easy Pay P*

Perma-Power Liftmaster™ Garage Door Openers

Transmitter
Motor Control
Receiver

119^{95}

No Money Down*

ECONOMY GARAGE DOOR OPENER

- 1/4 HP Motor—For Doors Up To 16 Ft.

olid-state garage door opener. No need to et in and out of car in bad weather. Elimiate the physical strain of manual opening nd closing. Easily and quickly installed on xisting door. Adapts to single or double; ectional or 1-piece; wood, metal, or fiberlass door. Up to 175 lbs. of pulling force; nough to handle most garage doors. Needs nly 1½" Headroom between door and ceilng. Garage light is turned on when door is pened; remains on two minutes after door s closed for you to leave garage in safety. Vall mounted received with pushbutton for nstant stopping, opening or closing door rom the inside. Door automatically stops hen it hits an object. Streamlined motor ousing provides protection against dust and noisture. For 117 VAC, 60 Hz. UL listed. hpg. wt., 55 lbs.

3 E 82126WXZ .... Net 119.95

ee Listing of Accessories Below

No Need To Get Out Of Car Door Opens Automatically

- With Exclusive "Velvet Glide"
- Gear-Head Chain Drive
- Opens—Closes—Securely Locks Garage Door
- Automatically Controls Garage Door and Lights from Inside Your Car
- Fully Transistorized Transmitter and Receiver with Private Pulse-Tone Coding
- Operates 1-Piece or Sectional Doors

Transmitter
Receiver
Motor Control

149^{95}

No Money Down*

DELUXE HEAVY DUTY GARAGE DOOR OPENER

- 1/3 HP Motor—For Doors Up To 22 Ft.

Deluxe, Perma-Power garage door operating system. Easily handles any residential, track guided garage door; metal, fiberglass or wood doors up to 22 ft. wide and 8 ft. high. Only your pulse-tone signal sender can open the door. Gear-head chain drive motor exerts 200 lbs. of push-pull force. Needs only 1½" of headroom space between high arc of door and ceiling. Fully automatic. Built-in light goes on as soon as door starts to open and stays on for approximately two minutes after door closes. If door hits obstruction, it stops automatically. Safety clutch prevents damage. When started again, it will reverse itself. Sender can be carried in pocket, kept in glove compartment, clipped to sun visor or mounted under dash. Motor operates on 117 VAC, 60 Hz. UL listed. Shpg. wt., 65 lbs.

13 E 82118WXZ .... Net 149.95

See Listing of Accessories Below

ABOVE GARAGE DOOR OPENERS SHIPPED F.O.B. CHICAGO, ILLINOIS. NO C.O.D. SHIPPING CHARGES ARE COLLECTED ON DELIVERY. SEND FULL REMITTANCE OR USE LAFAYETTE'S EASY PAY PLAN.

ACCESSORIES

xtra transmitter for second car.
3 E 82076 Shpg. wt., 1 lb. .... Net 19.50

witch with 2 keys for outdoor location.
3 E 82043 Shpg. wt., ¼ lb. .... Net 4.50

Outside quick release lock. Used to open door from outside when electricity fails. Shpg. wt., ¼ lb.
13 E 82134 .... Net 4.95

RADIO CONTROLS FOR ANY DOOR OPENER

Transistorized Pulse-Tone Coding Receiver and Transmitter

Up-date or Convert Any Electronically Operated Garage Door Opener to Operate from Your Car

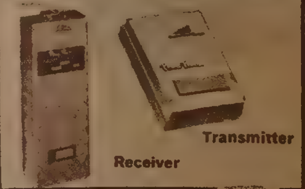
52^{95}

No Money Down*

ystem consists of two units, a transistorzed radio Pulse-Tone signal sender and reeiver. Operates any electrically controlled loor opener up to 100 feet away. Pulse-Tone nodulation circuitry gives you complete security; only your personal, pocket size Pulse-Tone signal sender can trigger the receiver. Installs in minutes. Shpg. wt., 7 lbs.

13 E 82100 .... Net 52.95

Radio Control for Any Door Opener



LUBRI-LIFT

Dry Spray Silicone Lubricant

pecially formulated for garge door openers and other noving hardware. Will not ollect dust or grease. Won't et sticky or gummy from ge or temperature changes. 6 oz. spray can. Shpg. wt., ½ lbs.

3 E 82142 .... Net 2.50

0 FT. NYLON TOW CABLE

3^{75}

The perfect cable for towing ANYTHING UP TO 5,000 LBS. Constructed of heavy-duty, " wide, DuPont Nylon webbing that stretches 25% to take up shocks for mooth, safe towing. Oil, grease and water esistant too! Dual, self-aligning clip atraches to any bumper. Shpg. wt., 3 lbs.

1 E 24023 .... Net 3.75

CRANKCASE DRAIN PLUG

- Repairs stripped or leaking oil-pan Drains

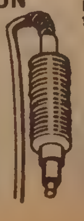
Oil pan drain plug stops leaks due to stripped or leaking threads. Takes temperatures from minus 70 to +260°F. Resists acid, sludge, water, and gasoline. Shpg. wt., 6 oz.

11 E 36506 .... Net 1.49

AUTOMATIC SIPHON

1^{29}

- Outboards
- Power Mowers



Automatic — safe — simple pump for transfer of gasoline or any liquid. Pump-type siphon works without putting tube to mouth. Just squeeze the bulb to start the flow. Transparent inserts permit view of liquid flowing. Use for any gas engine equipment. Shpg. wt., 8 oz.

13 E 19029 .... Net 1.29

PLASTIC "JERRY CAN"

- Reversible, Self-storage Spout

Lightweight, unbreakable. Improved spout for easy pouring. Has an air vent for free pouring. Built-in carrying handle. One gallon size. Shpg. wt., ¾ lbs.
11 E 38015 .... Net .99
Three gallon size. Shpg. wt., 1½ lbs.
11 E 38023 .... Net 1.59
Five gallon size. Shpg. wt., 2½ lbs.
11 E 38031 .... Net 2.59

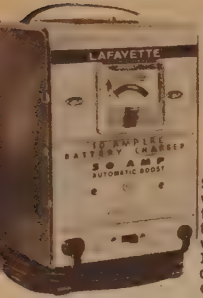
ACME TIRE PRESSURE GAUGE

1^{59}

Accurate mechanic-quality pencil-type gauge. Triple chrome plated finish. 4-sided nylon indicator bar calibrated from 8-40 lbs. in one lb. units. Spring lip holds gauge in pocket. Built-in deflator tip.

11 E 30509 Shpg. wt., 4 oz. .... Net 1.59

Battery Chargers And Booster Chargers



LAFAYETTE BOOSTER CHARGER

- 50 Amp. Battery Boost Power
- 10 Amp. Battery Charger
- For 6,8 or 12 Volts

Only 26^{95}

Starts cars fast in the coldest weather with automatic 50 amp. boost. Perfect for 6, 8, or 12 volt batteries used in trucks, cars, boats, tractors and other vehicles. Operates as a booster and as a 10 amp. charger. Features include: color coded meter indicates battery condition, charging and booster rate, and correct polarity. Full wave charging circuit, triple density selenium rectifiers, isolated and fully impregnated transformer, and an auto-reset circuit breaker; heavy duty 8' input cord, and heavy duty 6' cables with soldered clamps for full output; acid resistant front panel and baked enamel back and sides. All internal components are plated for protection against corrosion. UL listed. Size: 8Hx5¾Wx6"D.

11 E 01062 Shpg. wt., 13 lbs. .... Net 26.95

HY-CHARGE® 2-IN-1 BATTERY CHARGER

BATTERY CHARGER
HY CHARGE

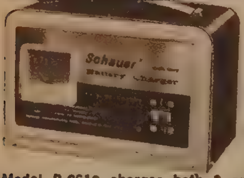
- For 6 & 12 Volts
- Automatic Circuit Breakers

4^{95}

The Hy-charge battery charger keeps all 6 and 12 volt batteries fully charged for peak performance even at 40° below freezing. Full 1 amp. "safe" charge rate prevents flacking and plate buckling — Has automatic circuit breakers to prevent overloading. Easy to use—plug the line cord into any 110V outlet, connect the two terminals to battery. Can't overcharge—automatically tapers off. With handle and wall bracket. Size: 5x3½x3". Shpg. wt., 3½ lbs.

11 E 76023 .... Net 4.95

SCHAUER 6-AMP BATTERY CHARGER



- For 6 & 12 Volts
- Built-in Meter
- Automatic Circuit Breaker

12^{50}

Model B-6612 charges both 6 and 12 volt batteries at a 6-amp rate. Will recharge the average battery in from 3 to 7 hours. Charger is equipped with an automatic circuit breaker for overload protection. Selector switch changes operation from one voltage to another, and an accurate numeral dial ammeter shows the exact rate of charge. Case is of rugged steel. Complete with battery cables 117 VAC., 60 Hz. UL Listed. 9⅜x6x6½".

11 E 55183 Shpg. wt., 9 lbs. .... Net 12.50

SURE-FIRE 8-AMP AUTOMATIC BATTERY CHARGER WITH 6-HOUR TIMER

BATTE
SURE 800 FIRE

- For 6 & 12 Volts
- Colored Meter — Automatic 6-Hour Timer
- Trickle Charge

22^{95}

Automatic timer can be set from 5-min. to 6-hrs. After timer shuts-off, charger automatically into a trickle charge cycle which keeps battery fully charged. Uses selenium rectifiers and features automatic circuit breakers. Color meter shows rate of charge. With 6' power cord, 50-amp clips attached to battery cables. 117 VAC. 10x6½x7½". UL Listed. Shpg. Wt., 15 lbs.

11 E 76072 .... Net 22.95

SURE-FIRE BOOSTER CHARGER

- 100-Amp. Battery Boost Power 6, 8 or 12-Volts,
- 10 Amp. Battery Charger
- Trickle Charger

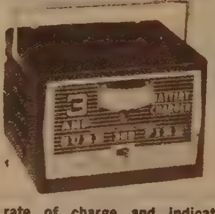
As Low As 36^{95} No Money Down*

Model WS-100-10. Get that extra "punch" needed to get your battery started in cold weather! Provides 100 amp. booster power, 10 amp. and trickle charging for 6, 8 or 12-volt batteries. Ammeter indicates changing current. Features full wave rectifiers, heavy-duty transformers and an automatic reset circuit breaker. Push-button control panel with reverse polarity indicator light is enclosed in a rugged steel case with a baked wrinkle finish. Steel carrying handle also stores the heavy-duty input cord. U.L. Listed. Size: 12x7x9". Shpg. wt., 20 lbs.

11 E 76098 .... Net 36.95

Model WS-200-20 similar to above but with extra heavy-duty 200 amp. boost power, 20 amp. charger with trickle charge. For 6, 8 or 12 volts. Size: 12x9x9". Shpg. wt., 30 lbs.

11 E 76106WX No Money Down* .... Net 48.95



SURE-FIRE 3-AMP BATTERY CHARGER

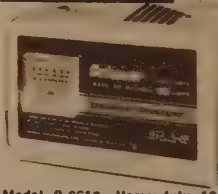
8^{50}

- For Both 6 & 12 Volts
- Built-in Meter
- Automatic Reset Breaker

Full 3-amp battery charger for quick starts in all weather. Edge view colored meter shows actual rate of charge and indicates battery condition. Reset circuit breaker gives automatic overload protection. Has 6 and 12 volt selector switch. Delivers tapering charge. Vented steel case; may be wall mounted. 6 ft. battery leads with 50 amp clips. Size: 6 x 4½ x 5¾". For 105-125 Volt. 60 Hz AC. UL Listed.

11 E 76049 Shpg. wt., 5 lbs. .... Net 8.5

SCHAUER 10-AMP BATTERY CHARGER



- For 6 & 12 Volts
- With Meter
- Automatic Circuit Breaker

16^{50}

Model C-6612. Heavy-duty 10-amp charger for 6 or 12 volt bat tery, which will bring the battery to full charge in 2 to 6 hour or less. Equipped with an automatic circuit breaker for overloa protection. Selector switch for changing voltage. Accurate am meter shows rate of charge entering battery. Rugged steel cas with gold colored finish and two-tone brushed aluminum. Com plete with cables. 117 VAC, 60 Hz. Shpg. wt.. 12 lbs.

11 E 55191 .... Net 16.5

terado TRAV-ELECTRIC

74^{19}

Self-Contained Power Supply with Battery and Automatic Recharger

- Delivers 117 Volts 60 Hz A.C. At 125 Watts Continuous
- 3 to 4 hours of Portable T.V. Operation on One Charge

Hundreds of uses: Operates TV's, powertools, barbecue motors lights, hedge clippers, or, appliances using 117V., 60 Hz AC, Ha self-contained 30 amp. rechargeable wet storage battery. Frequenc stable within ½ cycle with load changes. Plugs into AC outlet, o car cigarette lighter to recharge battery. Has automatic overcharg protection. Meter shows charge rate and hours of anticipated out put. Size: 12x5½x8". Shpg. wt., 36 lbs.

11 E 63161WX No Money Down* .... Net 74.1

**See Page 11 for Full Credit Details on Easy Pay Plan*

terado - C - D - TRIPP LITE Inverters

ERADO SOLID-STATE C-to-AC INVERTERS

AS LOW AS 39^{87}

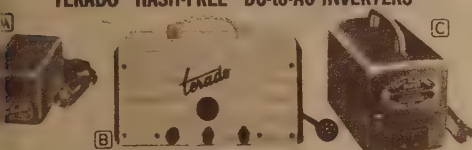
Transistorized

110 Volt AC Electricity From Your 12 Volt Battery

mpact and convenient power inverters. Converts 12VDC to 110V 60 cles AC. †Features frequency regulation ± 1/2 cycle with chang- g input load and voltage. Ideal for tape recorders. ‡With remote ntrol.

Stock No.	Mfgr. No.	Watts Cont.	Watts Interm.	Size	Shpg. Wt. Lbs.	Net
E 63013	50170	125	150	10¾ x 6 x 6	9½	39.87
E 63153	50205	140	175	10¾ x 6 x 6	9½	46.94
E 63195	50129	275	300	6 x 6 x 12½	20	78.15
E 63203	50128	450	500	6 x 6 x 12½	20	97.17
E 63237WX†	50201	150	175	10¾ x 6 x 6	20	100.51
E 63245WX†	50200	175	200	10¾ x 6 x 6	21	114.53
E 63252WX‡	50191	275	300	10¾ x 6 x 6	30	158.40

TERADO "HASH-FREE" DC-to-AC INVERTERS

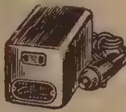


110 Volt Home Electricity Anywhere

rator type inverters. All have automatic frequency control. Con- rt 6 or 12 volts DC to 110 volts, 60 cycle AC. Frequency regulation 1/2 with changing input load and voltage. Filtered, ideal for use th tape recorders. Converters are equipped with cigarette lighter ugs or for direct connection to battery in case of larger voltage its. †Less handle—with mounting bracket. ‡Remote control has riable AC output switch signal light.

Stock No.	Mfgr. No.	DC Input	Watts Cont.	Watts Interm.	Size	Wt. Lbs.	Fig.	Net
E 63054	50115	6	35	40	2½x2½x4½"	3	A	18.47
E 63062	50116	12	40	50	2½x2½x4½"	3	A	18.47
E 63070	50126	6	60	75	4x5x6"	8	C	38.47
E 63088	50127	12	75	100	4x5x6"	8	C	38.47
E 63096†	50137	6	75	100	4x5x6"	9½	C	53.90
E 63104†	50138	12	100	125	4x5x6"	9½	C	53.90
E 63120‡	50153	12	175	200	5x5x11"	22	B	84.07

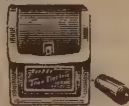
ERADO "DYNAMO" DC TO AC INVERTER



perate any small radio in any 12 volt car, uck, boat or trailer. No installation—just ug into cigar lighter. Operate electric aver or any electric appliance up to 25 atts. With generator condenser and igni- on noise suppressor. Size: 2 x 2 x 3¾".

E 63179 Shpg. wt., 2 lbs. .... Net 13.80

TRAV-ELECTRIC "AUTO-SHAVER"



perates all electric shavers. Plugs into garette lighter. Polyethylene non-break- ble case. Size: 3⅝"W x 2¼"D x 4¼"H, 6 olt 10-15 watts, 12 volts 15-20 watts. Shpg. t., 2 lbs.

E 63039 6 Volt .... Net 11.85

E 63047 12 Volt .... Net 11.85

CORNELL DUBILIER DC TO AC INVERTER

nly 42^{95} No Money Down*

- Delivers 125 Watts Continuously
- Features "Hash Free" Filtering For Interference-Free Reception

eal for cars, boats, house trailers, campers, etc., as a source AC power independent of power lines. Converts 12 volts DC to 10-120 volts AC at 60 Hz. Designed primarily for television receiv- s, tape recorders, phonographs and other frequency sensitive evices. **Specifications: Input:** 12 volts @ 12 amperes (full load); **tput:** 120 watts continuous, 140 watts intermittent; **RF Filtering:** oth input and output; Size: 8¾Lx7½Wx3¾"H. Shpg. wt., 16 lbs.

E 18256W .... Net 42.95

odel MK-3544-4 Mounting Kit—Heavy flanged plate for bulkhead or oor mounting. Includes hardware and instructions.

E 18264 Shpg. wt., 2 lbs. .... Net 3.60

ee Page 11 for Full Credit Details on Easy Pay Plan

TRIPP LITE 150-WATT TRANSISTORIZED INVERTER

34^{95}

NO MONEY DOWN*

Model PV-150

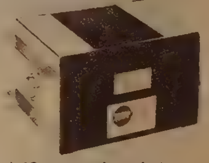
- Delivers 150 Watts Continuously
- Provides Household Current Anywhere
- Fused to Protect Battery

A low-cost transistorized inverter which changes 12-volt DC to 115-volt 60 Hz AC. Delivers 150-watts continuously; 175-watts intermittently for shavers, recorders, radios, TV and many other appliances. Has on-off switch and replaceable fuse. Rugged construction. Size: 5 x 5 x 3½". Shpg. wt., 5½ lbs.

11 E 89505 .... Net 34.95

100 WATT TRANSISTORIZED INVERTER

29^{95}



- Converts 12 Volt DC to 115 Volt AC
- Delivers 100 Watts Continuously
- Plugs Into Lighter

Model PV-100. Designed to give instant AC power where fast emergency service is needed. Lightweight, low-cost inverter converts 12 volts DC to 115V., 60 cycles AC; delivers 100 watts continuously. Specifically engineered to power televisions, and tape recorders in cars, boats, planes, or mobile homes. Incorporates 2-power switching transistors. Complete with cigarette lighter plug, and standard AC outlet. Size: 4¾ x 4¾ x 3". Shpg. wt., 5 lbs.

11 E 89547 .... Net 29.95

TRIPP LITE ALL SOLID STATE POWERVERTERS

Model PV-200-B Model PV-450-B

- Combination Power Inverters and Battery Chargers

MODEL PV-200-B—200-WATT INVERTER, 6 AMP BATTERY CHARGER. Converts 12-volt DC to 115-volt 60 cycle AC, delivers 200 watts continuously, 250 watts intermittently. 4 power transistor circuitry for power boost. Battery charger is rated 6 amp, has automatic control which tapers current down to prevent overcharging. Size: 3½ x 5 x 5". Shpg. wt., 5½ lbs.

11 E 89513 No Money Down* .... Net 49.95

MODEL PV-450-B—450 WATT INVERTER, 10 AMP BATTERY CHARGER. Rugged, heavy-duty inverter with 450-watt continuous output, 500 watt intermittent. 10 power transistors; hash-free TV, AM-FM reception. Battery charger rated 10 amp, ampere meter for both inverter and battery charger use. Pilot light warns against overloading. Built-in rack handles. Size: 5¼x9¼x10". Shpg. wt., 14 lbs.

11 E 89554 No Money Down* .... Net 99.50

TRANSISTORIZED BATTERY INVERTER-CHARGER

- Combination 300 Watt Power Inverter and 20 Amp. Battery Charger

Only 59^{95} No Money Down*

Inverter is rated at 300 watts continuous, and 400 watts intermittent output. Ideal for radios, TV, ham gear, electronic test equipment, hi-fi and stereo components, vacuum cleaners, electric shavers, etc. Fully rated battery charger has three charging rates; 20, 10, and 3 amperes. Unit features: metered inverter input and output; metered charger output; fully transistorized circuitry with fused overload protection; high efficiency heat sink; pushbutton control panel, and a vented steel case with carrying handle. Comes complete with 6' AC power cord and 8' battery cables with clips. Overall size: 12x7x9". UL listed. Shpg. wt., 23 lbs.

11 E 76114WX .... Net 59.95

LAFAYETTE Automotive Test Equipment

6½" DWELL TACHOMETER

28^{95}

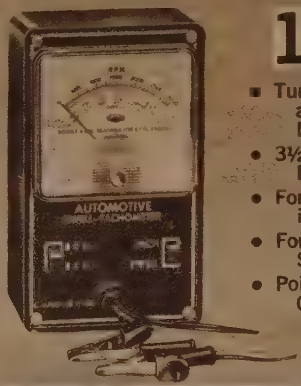
- Tunes up Electronically, Any Car Ever Made
- Three Dwell Scales
- Giant 6½" Easy-to-Read Scale
- Use to Adjust Carburetors
- Use to Adjust Points

Made in U.S.A.

A complete ready-to-use Dwell Meter and Tachometer which will operate on any car ever made. Tests cam Dwell angle and engine RPM on 4, 6 or 8 cylinder cars, 6 or 12 volt right on the engine. Giant 6½ easy-to-read meter makes it simple for anyone to adjust points and carburetors to insure maximum gas economy and quiet engine running. RPM readings are also essential to properly service automatic transmissions. Three dwell angle scales are provided: 0 to 45 degrees, 0-60 degrees, and 0 to 90 degrees. This instrument is suitable for dwell angle adjustment on all foreign and domestic cars. Dual range tachometer 0 to 1000 rpm for precise carburetor adjustments. 0 to 5000 rpm, suitable for making all other tests at high engine speeds. Complete with instruction manual. Shpg. wt., 4 lbs.

11 E 01013W .... **Net 28.95**

3½" DWELL TACHOMETER



16^{95}

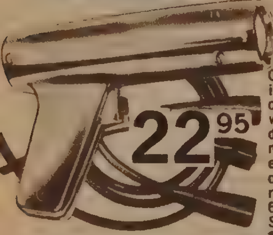
- Tune Up Electronically Any Car Ever Made
- 3½" Double Jeweled D'Arsonval Meter
- For 4, 6 or 8 Cylinder Engines
- For 6 or 12 Volt Systems
- Point Resistance Check

Made in U.S.A.

Electronically tune your car! This Dwell-Tachometer permits setting the carburetor for maximum efficiency, gas economy and greater power; indicates the correct point gap setting electrically (even if the points are pitted or corroded); permits setting points with the distributor cap off and engine cranking, and permits setting points on "Window" distributors with engine running. It also locates defective spark plugs; permits correct engine RPM setting for automatic transmission adjustments, throttle linkage and idle adjustment. RPM scale: 0-3000; 8-cylinder dwell: 5-45°; 6 cylinder dwell: 20°-60°. 4 cylinder reading obtained by doubling 8 cylinder scale reading. Two-color scale. Small and compact—measures only 6¼x3¾x2". Complete with instruction manual.
Shpg. wt., 2 lbs.

11 E 01054 .... **Net 16.95**

PROFESSIONAL DC–POWER TIMING LIGHT



22^{95}

- Ultra-Brite Zenon Strobe Tube

Chrome finished DC-power timing light. The ultimate in a mechanics light. Ultra-brilliant blue white Zenon strobe tube light for day or night use, insures maximum light. Rugged case; designed for operator to reach inaccessible timing marks. Simple replacement of zenon bulb. For 6 and 12 volt battery. On/Off Switch. Shpg. wt., 2 lbs.

11 E 42405 .... **Net 22.95**

PROFESSIONAL AC—POWER TIMING LIGHT

Deluxe 110 volt AC power timing light. Uses ultra-brilliant white zenon strobe tube. For day or night use. Plugs into any 110 volt AC line, insures maximum light regardless of condition of vehicles battery. Rugged black case with power cord and On/Off switch. Shpg. wt., 1½ lbs.

11 E 42397 .... **Net 12.95**

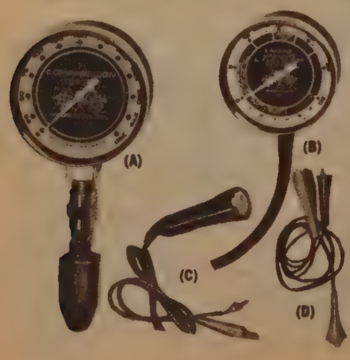
TUNE UP KIT

10^{95}

- Tunes Engine For Maximum Efficiency
- For Accurate Ignition Timing of Any Engine

A complete kit to tune up the important systems of your car, truck or marine engine. Permits maximum efficiency for more economical operation. Kit includes compression tester, vacuum fuel pump tester and deluxe timing light with remote starter switch. Compression tester locates valve, ring, piston and cylinder troubles. Big 2½" dial is calibrated 0-300 lbs. pressure. Vacuum and fuel pump tester checks pressure and suction of fuel pump and vacuum system. 2½" dial calibrated in 0-30 inches and 0-3 lbs. Comes with rubber tubing for easy connections. Brilliant prefocused timing light features remote starting switch. For 6, 12 or 24 volt systems.

11 E 42090 Shpg. wt., 5 lbs. .... **Net 10.95**



(A) COMPRESSION TESTER shows worn or defective rings, pistons and cylinders. Easy-to-read 2½" dial, calibrated from 0-300 lbs. Has offset stem and rubber nose cone to fit all spark plug holes.

11 E 42074 Shpg. wt., 12 oz. .... **Net 2.99**

(B) VACUUM and FUEL PUMP TESTER indicates worn or faulty parts in fuel pump or vacuum system. Easy to read 2½" dial matches dial on compression tester, calibrated from 0-30 inches vacuum and 0-7 lbs. for pressure. Aids in setting timing, adjusting carburetor or tuning motor.

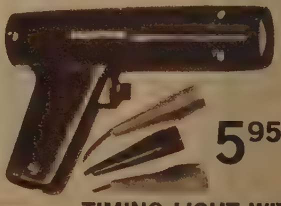
11 E 42066 Shpg. wt. 12 oz. .... **Net 3.19**

(C) STANDARD TIMING LIGHT gives brilliant light for precision setting of ignition timing. With oil-and-gas resistant leads.

11 E 17050 Shpg. wt., 1 lb.............. **Net 2.99**

(D) REMOTE STARTER SWITCH permits operation of starter and turning over of engine from outside of car when adjusting points, valves, testing compression, etc.

11 E 17027 Shpg. wt., ½ lb. .... **Net 2.39**



5^{95}

TIMING LIGHT WITH REMOTE STARTER

Deluxe neon prefocusing light. Cranks engine from the outside—checks points, bearing and tappets. The remote starter is also useful in testing the fuel pump, generator compression and electrical system. For 6 12 or 24 volt systems. Shpg. wt., 1½ lbs

11 E 42082 .... **Net 5.9**

COMPLETE SOLID-STATE ENGINE ANALYZER

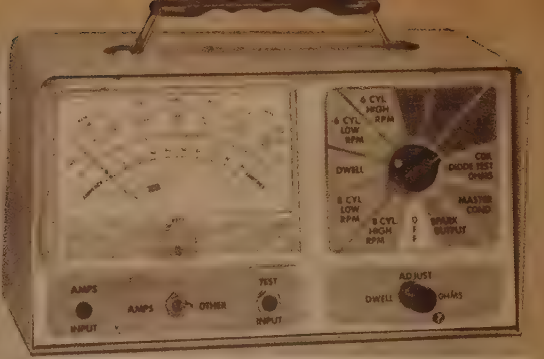
r All Electrical Systems 6, 12, 24 or 32 Volt Regular, Transistorized or Magneto Ignition, 6 or 4 Cylinder 4 or 2 Cycle Engines.

ONLY

49^{95}

No Money Down*

- Large 6" D'Arsonval Double Jeweled Meter
- Do-It-Yourself Instruction Book



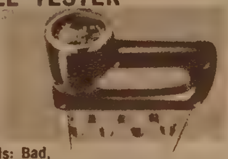
Solid-State Engine Analyzer Will Test:

Dwell or Cam Angle
Measure Engine Speed
Adjust Carburetors
Adjust Points
Check Condensers
Check Coil Resistance
Measure Carbon Suppressor Spark Plug Cables
Check Batteries
Test Alternators, Generators & Regulators
Check Shorts & Opens In Wiring
Checks All Lamps, Fuses, Relays & Switches
Check Diodes

Performs "FIFTEEN" authoritative tests under actual operating conditions! Tests output voltages in three separate ranges: 0-3.2, 0-16, 0-32 VDC. Determines the condition of batteries, battery cables, spark plug wires, coil wire, solenoids and starter motors. Permits precise setting of distributor points (cam-dwell angle) and test centrifugal advance mechanism on three scales: 0-45° for 8-cylinder, 0-60° for 6-cylinder, and 0-90° for 4 cylinder. RPM scales allow precise setting of carburetor air/fuel mixture and engine RPM in four separate scales: 8 or 6-cylinder (low) 0-1,200, (high) 0-6000; 4-cylinder (low) 0-2400, (high) 0-12,000. Measures amps from —5 to +90. Resistance scale from 0-100,000 ohms. High voltage coil and spark test scale from 0-30,000 volts. Operates on single "D" cell battery. Complete simple operating instructions allows anyone to use this instrument to its full capabilities. Detailed information supplied by make and model. Rugged steel case finished in baked enamel. Rear storage compartment holds 5½' leads, clamps, plug jacks and connectors. Size: 12x6½x6". Shpg. wt., 10 lbs.

11 E 24502 .... **Net 49.95**
99 E 62564 Battery For Above .... **Net .15**

BATTERY CELL TESTER



ırately test batteries in or of car. Locates weak cells ıkly and indicates battery conın at a glance. Special alloy ıt between adjustable legs ıes 200 amperes (equivalent to ıage breakdown voltage of batload on battery during test. ıed, modern molded grip dewith large 3-color dial that reads: Bad, and Good. Complete with instructions. Shpg. wt., 1½ lbs.

'17076 .... **Net 4.95**

ᴾRECISION IGNITION ıNT SETTING TOOL KIT

ıoints without finding high spot on cam ıemoving distributor. Even does dual ıs in one operation. Includes 5-microısion rings with feeler gauges, adapters, ıtool for hex-wrench GM points. List of ıar cars displayed inside cover of box. . wt., 8 oz.

ı31507 .... **Net 4.95**

ALL-ELECTRONIC *MOTOROLA* ıLTERNATOR SYSTEM

ıs Low As 54^{95}

ıll-Transistor Voltage Regulator ıand 7-Diode Alternator ıxtends Battery Life

- **Guaranteed For 3 Years (or 30,000 Miles)***

ıcost solution to the heavy demands made by your car on its ıical system . . . Unlike D.C. generators, it supplies a charge ıe speeds and keeps the battery at a uniform high level of charge. ıll-transistor voltage regular has no contact points to stick or Fits all domestic cars with 12-volt, negative ground electrical ıms. The complete system includes: Alternator with standardıulley; all-transistor regulator (with all connecting wires); uniı mounting bracket; instructions for installation.

'5017 35-Amp. .... (wt. 12 lbs.) .... **Net 54.95**
'5025 40-Amp. .... (wt., 13 lbs.) .... **Net 57.95**
'5033 55-Amp. .... (wt., 15 lbs.) .... **Net 61.50**

ıacturer's guarantee covers repair or replacement of parts ın defective in normal use within 3 years or 30,000 miles (whichıccurs first).

AUTOMATIC DIRECT-READING TACH-N-DWELL

29^{95}

DIRECT READING

- Tune-Up Electronically Any Car Ever Made
- Dual Meter Lets You Read Engine Speed & Dwell Angle Simultaneously

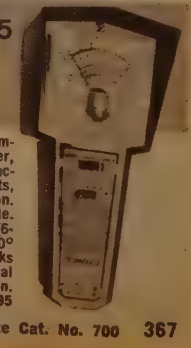
Now! In seconds detect problems in the primary ignition circuit that cause slow starting, rough idling, excessive gasoline consumption, poor acceleration and sluggish high speed passing. Makes simultaneous tests of dwell and RPM; lets you perform professional electronic tune-ups on both 2 and 4 cycle engines. Operates on 6, 12 or 24 volt systems. Front panel features two (one for Dwell; one for RPM) large 4½" double jeweled D'arsonval meters with color-coded meter faces for easy, accurate readings— three tach ranges, plus three dwell ranges provide all the necessary ranges for virtually every engine. Self-contained solid-state circuitry eliminates adjustment and burn-out. Complete with carrying handle, color-coded test leads. Housed in sturdy steel cabinet with baked enamel finish. Size: 12¾ x6¼x4¾".

11 E 24510 Shpg. wt., 5 lbs. .... **Net 29.95**

DIXON ENGINE ANALYZER

- Tests: Engine RPM—Ignition Points—Cam Dwell—Alternator Regulator—Carburetion

15^{95}



Versatile, compact hand-held tester combines three vital instruments: Tachometer, dwell meter and voltage meter. Allows accurate checks on condition of ignition points, alternator, generator, cables and connection. Reads engine RPM and cam dwell angle. Scales: 0-1200 RPM (8-cyl.), 0-1600 RPM (6-cyl.); 0-2 and 0-20 volts; 0-45° and 0-60° dwell and points resistance indicator. Works on 4, 6 or 8 cyl., neg. or pos. ground. Dual switch permits testing from one connection.

11 E 21524 Shpg. wt., 2 lbs. .... **Net 15.95**

Capacitive Discharge Ignition System

MARK TEN
CAPACITIVE DISCHARGE SYSTEM

With Silicon Controlled Rectifier

39⁹⁵ No Money Down*

- Quick, Easy Installation
- Constant Spark to 10,000
- Extremely Low Input Power—Less Load On The Engine

Combines all the advantages of capacitive discharge with those of solid state circuitry. Patented circuitry eliminates point bounce problems and positively fires plugs regardless of point condition. Fast rise time spark prevents fouling from three to ten times. Point contacts last indefinitely. Eliminates mis-firing, reduces oil contaminants, prolongs engine life. Provides smoother and more efficient operation at all speeds; constant spark up to 10,000 RPM; with dramatically improved acceleration and economy. Provides faster, easier starting in all weather. Reliability and performance proven on thousands of military, commercial
private vehicles from Alaska to Cape T
Unit operates with all commercial and
inal equipment tachometers. Installs
mediately with two simple connection
the existing coil, leaving the standard
tem intact. No temperature limitations
mounts anywhere. Requires only a
small amount of input power — red
load on engine and electrical load. Fo
volt negative ground system only. S
wt., 2½ lbs.

11 E 84506 .... Net 3

ELECTRONIC MAGNETO IGNITION SYSTEM

JUDSON
ELECTRONIC MAGNETO

- Quick, Easy Installation
- Silicon Transistor Syste
- Reduces Fuel Consumption

39⁹⁵ No Money Down*

Positively improves performance! Like a mechanical magneto used on racing cars,
electronic magneto provides a minimum of 30,000 volts with the fastest rise tim
any system available. Like having a permanent tune-up; doubles plug and point
gives 2 to 6 miles more per gallon, allows instant starts in sub-zero weather . . .
with heavy carbon deposits and fouled plugs, helps your engine to develop its hi
potential horsepower under any conditions. Operates on 6 or 12 volt systems; sing
dual point. Will not interfere with operation of radio, electronic or ignition test e
ment. Uses a silicon transistor . . . is fully protected by zener diodes. Completely s
against water and corrosion. Simple installation by transferring wires from present
to the magneto and connecting an additional wire to ground and you're ready to go!
7½ x 3½". Shpg. wt., 3½ lbs.
11 E 35506 No Money Down* .... Net

MOTOROLA CAPACITOR DISCHARGE IGNITION SYST

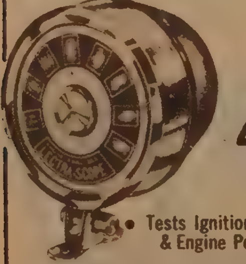
Only **56⁹⁵**

No Money Down*

- With Silicon Controlled Rectifier
- Extends Point And Plug Life
- Quick Easy Installation

A complete ignition modernizing kit giving your car the added efficiency and economy of electronic switching. Operates by a simple connection to the existing coil and distributor breaker point. For any number of cylinders. The "CDI 12" features a capacitor discharge current and higher constant voltages for maximum combustion and improved miles per gallon. The heavy-duty mounting unit is epoxy coated for moisture and dust-proofing. Fully suppressed for excellent radio reception
stallation is simplified by damage
circuit protected from reverse polari
open secondary leads. Shorter, more
erful sparks at plugs increase combu
reduce plug wear, increase engine life
times. Overall increase in performanc
celeration and gas mileage. Designe
cars with 12-volt negative ground sys
Shpg. wt., 3 lbs.
11 E 75066 .... Net

LECTRA-SCOPE ENGINE ANALYZER



4⁵⁰

- Tests Ignition & Engine Performance

Shows what's going on in any 6 or 8 cylinder engine. Individual lights for each plug . . . glows with each spark. Steady glow all o.k.; weak flickering light shows dirty contacts, wasted gas; bright light shows heavy engine load, dragging brakes. Installation instructions. Shpg. wt., 1 lb.

11 E 78502 8 Cylinders .... Net 4.50
11 E 78510 6 Cylinders .... Net 4.50

DELUXE 270° OIL PRESSURE GAUGE/AMMETER

DELUXE 270° OIL/WATER GAUGES/AMMETER

- Gauges Tilt In Any Direction
- Internal Lighting-Lights The Gauges
- Separate Black and Walnut Panel Inlays Supplied

9⁹⁵

Attractive two in one oil-ampere gauge console. Large, illuminated 2" dials tilt in any direction. 270° full swing oil pressure gauge with precision geared brass bourdon tube movement detects trouble before it occurs . . . not after. Reads pressure accurately 0-80 lbs. psi. Sender units has a universal ⅛ PT connector. Ammeter gives accurate current readings for all generator or alternator equipped cars. Shows rate of charge or discharge from 60-0-60 amperes. Shpg. wt., 1½ lbs.

11 E 42439 .... Net 9.95

17⁹⁵

Custom panel of three illuminated 2"
that tilt in any direction. 270° full
oil pressure gauge with precision
brass bourdon tube movement reads
rately from 0-80 lbs. psi. Ammeter
accurate charging rate of both ger
and alternator systems from 60-0-60
270° full swing mechanical water te
ture gauge also features a precision
brass bourdon tube movement. Reads
220° F. Complete with 72" capillary
[illegible] adapter. Shpg. wt., 2 lbs.
11 E 42447 .... Ne

*See Page 11 for Full Credit Details on Easy Pay

"CUSTOM RALLY STYLED" Auto Gauges

5^{95}

SOLID-STATE ELECTRONIC TACHOMETER

- leavy Chrome Die Cast Case
- hift Set Needle
- -8,000 RPM • 6 or 12 Volts

ttractive 3¼" illuminated black and face tachometer with precision 0-8000 scale and adjustable shift indicator. ry calibrated solid-state circuitry and le, vibration-proof chrome zinc die construction assure steady, accurate ngs throughout the entire range. Can sed with transistor ignition systems. 360° universal mount 1½" slim line for easy dash mounting on compacts or eering wheel column. Comes complete nstallation kit. For 6 and 12 volt posi-or negative ground. Shpg. wt., 2 lbs.
2330 For 8 Cylinders .... Net 15.95
2348 For 6 Cylinders .... Net 15.95

21^{95}

3¼" TRANSISTORIZED TACHOMETER

- For 4, 6, or 8 Cylinder — 0-8,000 RPM
- Deluxe Chrome Die Cast Case
- Convenient Shift Set Needle

Rugged, precision engineered Tach features low power drain transistor circuitry, black and white illuminated dial face, and handsomely styled 3" long vibration-proof chrome die-cast housing. Tach also boasts a built-in shift set needle, adjustable steering column ring, and 360° universal mount. Will operate with transistor or regular ignition systems, 6 or 12 volt positive or negative ground. Easily mounted on or under dash, on console, or on steering column. Reliable indication permits better use of engine power—a must for the demanding driver. Shpg. wt., 2½ lbs.
11 E 42413 .... Net 21.95

28^{95}

3¼" 270° "WIDE-SWEEP" TRANSISTORIZED TACH

- Precision 0-10,000 RPM Scale for 6 or 8 Cylinder

Our finest tachometer features a wide sweep 3¼" illuminated black and white scale, precision D'Arsonval movement calibrated to 2% accuracy, and a shift set needle with 270° swing. Equal divisions between graduated markings for pin-point accuracy over the entire range. This handsomely styled instrument is virtually unaffected by vibration. Has deluxe 3" long chromed zinc die cast housing and 360° universal mounting for dash, console, or steering column mounting. For transistor or regular ignition systems at 6 or 12 volt positive or negative ground. Shpg. wt., 2½ lbs.
11 E 42363 .... Net 28.95

SAVER VACUUM GAUGE

Only

12^{95}

- utomatically Shows Miles Per Gallon
- hrome Die Cast Case

E 3¼" TWIN VACUUM GAUGE. Automatically shows miles per . Saves up to 40% of your gasoline dollars by showing you o drive for the best economy or power. Checks your engine ntly by measuring its manifold pressure on a clear, four color nated dial. With 360° universal mounting, zinc die cast case, ector, 6 ft. vacuum tubing, steering column mount ring and ctions. Fits any car.
2058 Shpg. wt., 2½ lbs. .... Net 12.95

AMMETER & OIL PRESSURE GAUGES

mmeter calibrated in a 60-0-60 scale. Exact oil pressure from 0 lbs. is indicated. Easily installs in any 6 or 12 volt car without g. 1¾" diam. black dial faces with calibrations in white. Size 2⅞Rx2⅛"D. Supplied with 6 and 12 volt bulbs and wire, all sary fittings plus full instructions. Imported. Shpg. Wt., 1½ lbs.
5011 .... Net 4.95
0041 T Fitting .... Net .49

WATER TEMPERATURE GAUGE

-duty vapor tension thermometer which indicates from 100 to egrees fahrenheit on a 2" diameter dial. Has 72" of armored ary tubing with ½" male pipe thread adapter. Includes mount-racket, 6/12-volt illuminating kit, hardware and instructions. ted. Shpg. wt., 2 lbs.
5060 .... Net 3.95

DELUXE 3¼" GAUGE AMMETER -WATER-OIL PRESSURE

As Low As 15^{95}

- All Electric—No Tubing

End guess work and space problems with this beautiful three-in-one gauge. Illuminated dial face gives accurate individual readings of oil pressure, amperage, and water temperature. Amp. gauge reads —60 to +60, oil pressure registers 0 to 80 lbs., and water temperature is indicated from 100° to 220°. Fits all 12 VOLT negative or positive ground alternator or generator electrical systems. Handy 360° universal mount and durable chrome zinc die cast case. Supplied with wire, adjustable mounting ring, and senders.
11 E 42033 Shpg. wt., 2½ lbs. .... Net 19.95

OIL AND AMMETER GAUGE—Similar to above, less water temp. gauge.
11 E 42041 Shpg. wt., 2 lbs. .... Net 15.95

LAFAYETTE ILLUMINATED AUTO GAUGES

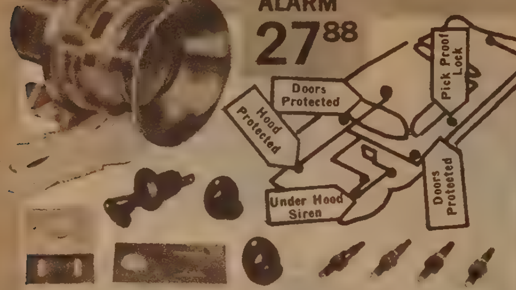
A

B

Automotive Theft Protection Devices

ON-GUARD PROFESSIONAL SIREN-OPERATED BURGLAR ALARM

27^{88}



- Loud, Police-type Siren Gives 3-Way Protection—All Doors, Trunk and Hood
- Complete—Easy To Install
- Pick-Proof On-Off Key Lock Mounts on Outside of Auto

Get 24-hour protection on your car, station wagon or truck with this complete burglar alarm system. The sharp penetration sound of the police-type siren will scare thieves away. The siren blasts off when anyone opens a door, the hood or trunk. Th alarm can be shut off only with the alarm key. Complete system includes deluxe spun-aluminum siren with trumpet, 4 door switches, hood switch, trunk switch, 2 brackets, electrical lock with 2 keys, wire, mounting hardware, instructions and 2 warning decals. For 12-volt cars only.
11 E 62015 Shpg. wt., 3 lbs. .... Net 27.88

ON-GUARD HORN BURGLAR ALARM

As Low As 6^{88}

- Sounds Car Horn When Entry Is Forced
- Protection For All Doors, Trunk, and Hood
- Pick-Proof ON/OFF Key Lock Mounts on Outside of Auto

Protect your car, wagon, truck 24 hours a day. Easy to install auto alarm system activates when anyone opens a door, the trunk, or hood. When an entry point is opened a shrill sound of the vehicle horn will be heard. The alarm will not be silenced by closing the point of entry. Can be shut off only with the alarm key. System includes six alarm activator switches, lock, 2 keys, 2 relay switch unit, wire, mounting hardware, and simple instructions. Shpg. wt., 2 lbs.
11 E 62023 .... Net 6.88

PULSATING HORN BURGLAR ALARM

Similar to above except when an entry point is opened, a "Vibrating Shrill Beeping" pulsating sound of the vehicle horn will be heard.
11 E 62031 .... Net 9.88

ON-GUARD WHEEL LOCKS

6^{95} Set of 4

Extra heavy chrome-plated wheel locks. Protects costly custom "Mag" and standard wheels against theft. Wheel locks look like regular lug nuts but can only be removed with key. Set consists of 4 locks—one lock per wheel.

FITS THE FOLLOWING CARS

Chev. 46-69 Chevy II 62-69 Buick 64-69
Camaro 67 Corvair 60-69 Firebird 64-69
Chevelle 64-69 Corvette 53-69 GTO 64-68
Olds F-85 64-69 Tempest 64-69

For Standard Wheels, Set Of 4 With 2 Keys.
11 E 62049 Shpg. wt., 1 lb. .... Net 6.95
For "Mag" Wheels, Set Of 4 With 2 Keys.
11 E 62056 Shpg. wt., 1 lb. .... Net 6.95

AUTO BURGLAR ALARM

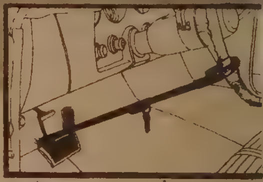
Only 19

- Loud Siren Gives Fool Proof Protection To Doors, Trunk, and Hood
- Pick-Proof Key Lock Mounts on Outside of Auto

A heavy-duty siren with large 4½" rotor constructed of D
Delrin for loud piercing sound output with less current drain. S
helps prevent break-in, pilferage, damage, and inconvenienc
tivator switches protect all access openings including trun
hood. Can be wired to sound when emergency brake is released.
matically flashes interior light on when alarm sounds. Instantl
closes violation and remains on until manually reset by pick
lock switch. Great for cars, wagons, trailers, trucks, and
Supplied with relay switch unit, six alarm activator switches,
terminals, screws, in-line fuse, and pick-proof key lock wit
keys.
11 E 89034 Shpg. wt., 5 lbs. .... Net

CAR HOOKLOCK ANTI-THEFT DEVIC

Only 9^{95}

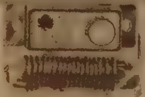


- Locks Steering Wheel and Pedal
- No Wiring—No Fitting

Car anti-theft device that makes your car theft-proof in sec
Requires no wiring or special fittings. Fully adjustable stee
with an individualized key lock attaches to the steering whee
brake pedal making it impossible to drive your car away
degree swivel top permits universal mounting for all make
models of cars. Comes complete in hammered bronze finish.
wt., 3½ lbs.
11 E 26507 .... Ne

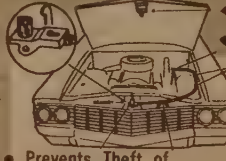
SECRET AUTO-IGNITION GUARD

2



- Stops Car Theft
- Only You Can Start Your Car
- Fits Every 6 and 12 Volt Car and T

With just a turn of a knob, the auto ig
guard will stop any car thief. Even m
keys and "jumping methods" will not start your car—only yo
start it. Hooks up in minutes; fits 6 and 12 volt cars and tr
Shpg. wt. 1/2 lb.
11 E 13117 .... Net



3^{29}

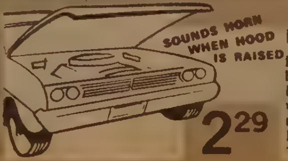
- Prevents Theft of Battery and Engine Parts

AUTO HOOD LOCK KIT

Hood can only be opened from inside of
Protects battery, generator, distributor,
Complete with all parts for installation.
following cars:

61 Buick
64 Cadillac
68 Camaro
61-68 Chev.
67-68 Chevy II
67-68 Chevelle
63-65 Comet
63-67 Ford
63-65 Falcon
64-67 Mercury
64-65 Mustang
68 Olds
63-68 Tempest
62-66 Rambler (not C
64 T-Bird

and other cars with striker bolt in hood
11 E 53014 Shpg. wt., 1 lb. .... Net


SOUNDS HORN WHEN HOOD IS RAISED

2^{29}

HOOD ALARM

Fits any Car, Truck, or Station Wagon

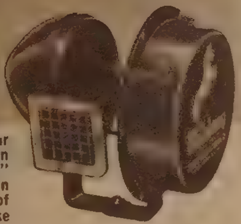
Protects such vital parts as battery generator
buretor, or ignition system. Horn sounds to in
hood has been raised . . . frightens away thei
vandals. Fits any car, truck, or station wagon.
matic shut-off switch permits under hood serv
Easy installation. Shpg. wt., ½ lb.
11 E 43023 .... Net

Custom Horns-For Your Car

MUSTANG HORN

- Whinnies like a Wild Mustang

9.95



've seen a mustang—now hear mustang! Compact size horn ainnies like a wild mustang" en you press the horn button in car. Adds a new dimension of to your Mustang or other make omobile. Conveniently mounts where under the hood. Fits any . Complete with horn button control, wire, and all necessary unting hardware. Black enamel finish with chrome plated grill. ensions: 5" x 5½" x 6". Shpg. wt., 4 lbs.

E 44526 For 12 volt .... Net 9.95

CONTINENTAL HORN

12.95

With European Sound

ng with the sounds the continent! Twin tinental electric horn matically alternates from high to low notes like European police ns. Clear, crisp tones are sure to attract the attention of pedes- ns and other motorists. Different from other horns, consists of igh note unit and a low note unit mounted on a single sturdy ne. Mounts under the hood of virtually any car, in any available ce. Complete with horn button control, wire, mounting hardware, complete installation instructions. Black enamel finish with tht chrome grill. For 12 volt. Dimensions: 3½" x 5½" x 9". Shpg. 6½ lbs.

44500 .... Net 12.95

BEEP-BEEP HORN

DISTINCTIVE TONE

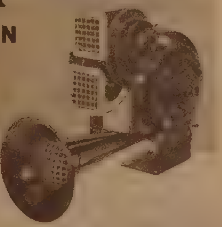
Only 5.95

mod! Newest sound sensation! Dis- ctive BEEP-BEEP sound awakens the dreamer, gets immediate attention m the slow pokes . . . just two quick s on the horn and you're way out. werful 4" x 5½" x 6½"H horn is ily installed in any car. Complete h mounting hardware and horn but- control. Finished in 2-tone black red enamel. For 12 V.

E 44534 Shpg. wt., 2¼ lbs. Net 5.95

ing of the Road TRIPLE TONE ECTRIC AUTO HORN

13.95



3 Horn Assembly

rid of your old horn—be a King of the Road. Blow the loudest, st, most melodious horn around. Custom quality three horn mbly gives you a distinctive, attention getting sound. Complete horn button, wire, and mounting bracket. Dimensions 5½" x 10¾"L. Black enamel finish. For 12 volt systems.

44542 Shpg. wt., 5 lbs. .... Net 13.95

AH-OOO-GAH!

HORN

10.95

- Chrome Plated Bell
- With Horn Button

A real joy for the sports car enthusiast. An authentic motor driven horn approved as an exact reproduction in sound and appearance by members of antique car, hot rod, and horseless carriage clubs the world over. Chrome plated bell with black wrinkle painted housing. With horn button, wire, bracket and instructions. Shpg. wt., 1 lb.

11 E 30012 6-volt .... Net 10.95
11 E 30020 12-volt .... Net 10.95

For Compacts and Sports Cars
11 E 30079 12-volt .... Net 10.95
11 E 30087 6-volt .... Net 10.95

"FIAMM" ELECTRO COMPRESSOR AIR HORNS

- Chrome Plated Brass Trumpet
- Range of ½ Mile
- Loud—Clear—Continental Tone

As Low As 15.95

Model 32. Custom quality chromed trumpets with loud clear, piercing, continental tone. Range up to ½ mile. Ideal for use on trucks, sports cars, emergency vehicles, buses, boats, etc. Compressor pumps air to trumpets instantly when horn is pressed—there's no waiting for pressure to build up. Supplied with Town and Country Selector Switch which enables use of original horns for city driving. Complete with: 2 horns (7" & 9"), compressor. fittings, horn relay,

11 E 82500 Shpg. wt., 6 lbs. .... Net 19.95

Model 22. Same as above but trumpets are enameled die-cast metal.

11 E 82518 .... Net 15.95

"FIAMM" 5-TRUMPET MUSICAL HORN

Musical horn that plays the award winning "Col. Bogey March" from "The Bridge Over The River Kwai." Five trumpets made of sturdy enameled die-cast metal. Range one mile. A special cycle switch allowing 2 of the louder trumpets to sound simultaneously and a Town and Country selector switch permitting you to use your original horn, as well as the original horn button. Includes fittings, hose, relay and compressor. For 12V only. From Italy. Largest horn 14".

11 E 82526 No Money Down.* Shpg. wt., 12 lbs. .... Net 59.95

"DING-DONG" BELL from BERMUDA

5.95

- Easily Installed
- Just Step On It

"Ding-Dong" carriage bell, bringing with it the charm and color of romantic Bermuda. Engineered for musical clarity, people will thrill to its beautiful resonant tone. The Bermuda bell is precision constructed, rust proof, and polished to a glistening finish. Built to outlast the life of your car. Minutes to install. 5½" diameter.

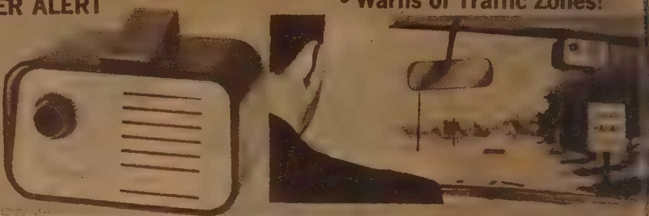
11 E 10501 Shpg. wt., 2 lbs. .... Net 5.95

Automotive Accessories & Specialties

DRIVER ALERT

• Warns of Traffic Zones!

29⁹⁵



- Gives Advance Warning
- Miniature and Completely Transistorized
- Complete With Long Life Mercury Batteries
- Clips Easily on Sunvisor
- Rugged Printed Circuit

Miniature electronic detector gives an audible warning whenever it intercepts a radar beam. Dual-Band circuit detects all commonly used police radar speed meters and traffic control devices, both vertically and horizontally polarized, to promote safer driving. Miniaturized and completely transistorized. Top quality components; printed wiring; 8 transistors; two 1,000 hour mercury cell, self-testing batteries (equivalent to 35,000 miles of driving at 35 M.P.H) Magnesium case eliminates radio. TV and other interference. Weighs only 13 ozs., measures 3⅝W x 2¼ x 3¼"D; clips to sunvisor. Co plete with batteries, sunvisor clip. Instructions included. Sh wt., 1½ lbs.

11 E 42017 .... Net 29

This item not intended for resale in States where its use is f bidden in motor vehicles by public regulation.

DELUXE 4-WAY EMERGENCY FLASHER

3⁹⁵

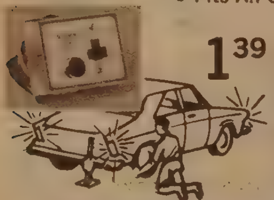
- Built-in Heavy-duty Flasher and Fuse
- All 4 Directionals Blink On and Off
- Flashing Pilot Light with Audible Click

Simply pull out the switch and all 4 directionals start blinking, along with pilot light in switch. Completely separate heavy-duty system cannot overload or damage car's existing light system. Unbreakable mounting bracket for mounting through or under dash. Easy to install; self-insulating connectors. Instructions included.

11 E 82039 Shpg. wt., 1 lb. .... Net 3.95

LAFAYETTE 4-LITE WARNING SWITCH KIT

• Fits All 6V and 12V Cars

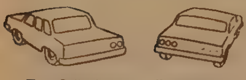


1³⁹

Just flip the emergency warning switch and all four directional signals on your car flash on and off setting up a safety zone around your car. Ideal for use during emergency road stops. Pilot light that flashes when unit is on. Complete with installation instructions. Imported. Shpg. wt., 1 lb.

99 E 85144 .... Net 1.39

SEQUENTIAL SIGNAL FLASHER



For 2-Bulb Taillight

For 3-Bulb Taillight

As Low As

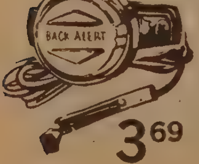
10⁹⁵

• Convert Your Turn Signals To A Moving Line of Light

Convert your car's two or three lamp rear turn signals so that they flash on in sequence, creating the effect of a moving line of light pointing the way you intend to turn. Rugged and reliable both right and left signal circuits are complete in one compact unit. A safety innovation. Easy-to-install . . . all wiring done at signal lamps. Shpg. wt., ½ lb. For 12 volt negative ground only.

11 E 34501 For 2-Bulb Taillight .... Net 10.95
11 E 34519 For 3-Bulb Taillight .... Net 14.95

BACK-ALERT



3⁶⁹

Clear, audible alarm, prevents back-up accidents by alerting pedestrians as well as other motorists when vehicle is placed in reverse gear. Quick clip terminal attaches to back-up light wire without cutting, splicing or taping. Mounts on trunk lid or rear panel with 2 self-tapping screws. Rust-proof brass with chrome finish. Includes wire and all hardware. 12 Volts only. Shpg. wt., 1 lb.

11 E 11509 .... Net 3.69

25-FT. 12 VOLT TROUBLE LAM

• Complete With 50 Watt Bulb

An all purpose emergency light for sh garage or "on-the-road" use. 12-volt li taps directly from battery of cars, tru or boats. Color coded alligator clips, y low cord. Complete with bright 50 w bulb. Shpg. wt., 2½ lbs.

12 E 44516 .... Net 2.
12 E 44524 Replacement bulb .. Net .

LITE BUZZER

LITE BUZZER
Lyn

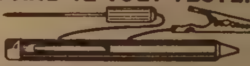
- Reminds You To Turn Off Your Ligh When You Park Your Car
- Saves Battery and Service Charges

Sounds off with an audible noise when you turn off your ignition wi out turning out your lights. Saves your battery, service charge. Cl to fuse panel with 2 alligator clips and one thumb screw. Easy install. Mounts under dash. Shpg. wt., ½ lb.

11 E 50010 .... Net 2.

SPARK PLUG AND 6 AND 12 VOLT TESTE

1⁴⁹



• With Retractable Test Probe Needle And Alligator Clip

For testing 6 and 12 volt wiring systems on cars boats, traile or any low volt system. Test spark plugs, check fuses, find fau sockets, shorts, broken wires. Quick easy visual test. Neon fla tells the story. Shpg. wt., 4 oz.

11 E 31515 .... Net 1.

ELECTRO PLATING KITS

- Replate Worn Chrome, Silver, Gold, or Plate New Items
- Easy to Use

As Low As

6⁷⁵

Retouch worn, rusted or peeled areas of chrome, silver or gold plated articles. Restore old plating to its original beauty by electroplating with pure silver, 24K gold or chrome-like metal. Plate new articles with equal saf and ease. Kits come complete with battery case, plating brush, ho er, wire and clip, plating solution and directions. Less batteries.

Chrome Plating Kit: covers approx. 12-20 sq.' Use 4 AA cells.
11 E 25509 Shpg. wt., 2 lbs. .... Net 8.

Silver Plating Kit: covers approx. 2 sq.' Use 2 AA cells.
11 E 25525 Shpg. wt., 1 lb. .... Net 6.

Gold Plating Kit: covers approx. 1 sq.' Use 2 AA cells.
11 E 25533 Shpg. wt., 1 lb. .... Net 13.

Refills for above. Material to do as much as in original kit.
11 E 25517 For Worn Chrome Kit., Shpg. wt., 1½ lbs. .... Net 3.
11 E 25541 For Silver Kit, Shpg. wt., 1 lb. .... Net 3.
11 E 25558 For Gold Kit, Shpg. wt., 1 lb. .... Net 6.
99 E 62580 Batteries for above .... Net .

Popular Accessories for Your Car

DELUXE SLIP-ON HEADREST

8^{95}

Fits All Cars
Original Equipment Type
Adjusts Automatically Up
Down Forward or Back

ip your car with safety and nfort feature found on all 1969 dels. This sturdy headrest uses ginal equipment styling and mates. Just clamp on seat; adjusts down, forward or back automatic-. Fits all cars, even bucket seats. Heavy steel strut, vinyl covered, ded foam filled headrest. Shpg. wt., 2 lbs.

E 65547 Black .... Net 8.95
E 65554 Blue .... Net 8.95

SLIP-ON HEADREST

nstalls Easily—
No Tools Required

4^{95}

y adjustable headrest is easily custom d to give relaxed, tireless comfort, proion against whiplash. Tempered spring l construction allows a perfect fit with ally any seat. Face of headrest section urved in channel quilted roll and pleat a heightened look of luxury. Rugged ner grained vinyl cover. Comes fully mbled. Shpg. wt., 3½ lbs.

65521 Black .... Net 4.95
65539 Blue .... Net 4.95

PRIMETTA "FOGGLES"

OR SAFER DRIVING:

- AT NIGHT
- IN RAIN
- IN FOG
- IN SNOW

ntifically designed to protect eye from glare of headlights, et lights, etc. without materially reducing vision. Filter lens ude all ultraviolet rays. Ideal for driving at night, in rain, fog snow. For 20-20 vision. With case. Shpg. wt., 6 oz.

32014 .... Net 2.35

on "Foggies," — use on existing glasses.

32026 .... Net 1.95

IRWAY COMPASSES

o Holes to Drill • No Wiring

ersal mounting bracket with pressensitive base for dash or windd. Aviation-type geared regulacunife magnets. Built-in batlight on illuminated models. Dial rated each 15 degrees. Black and me. Shpg. wt., 1 lb.

65018 Illuminated .... Net 2.49

DELUXE AIRWAY IVERSAL COMPASS

omplete with Adhesive Plate for Windshield Mounting

4^{95}

ision instrument features fingerregulators with 8 gears and ial magnets to provide added racy and quick compensation. gn allows up to 30° tilt. Calied in 5 degree intervals. Universal bracket mounts in any tion on all craft and vehicles. Rigid crystal clear plastic with ning chrome and black finish. Illuminated. Shpg. wt., 1 lb.

65059 .... Net 4.95

MAP MEASURER & COMPASS

trace along route on map and multiply — per inch factor by reading on Reads directly in inches up to 39". -in magnetic compass has cardinal and ndary points—full 360° markings in s. Accurate and dependable. Complete leather sheath. Imported. Shpg. wt., 8

41015 .... Net 1.49

AUTO VACUUM CLEANER

4^{95}

- Plugs Directly Into 12 Volt Cigarette Lighter Outlet
- Easy-to-Handle—Stores Conveniently in Trunk

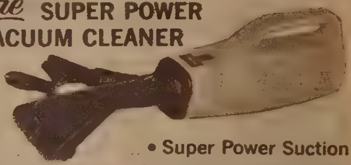
Portable and powerful! Cleans upholstery, carpeting, ash trays, under mouldings—top handle for easy handling. Sucks up dust, dirt and lint into a removable container. Designed to give trouble-free service. Complete with 13 foot cord, On/Off switch and two attachments—a utility pick-up and a long nozzle to reach hard to get at places. Power source: 12V., DC. Imported. Shpg. wt., 2 lbs.

11 E 33503 .... Net 4.95

BonAire® SUPER POWER AUTO VACUUM CLEANER

8^{95}

Made in U.S.A.



- Super Power Suction
- Plugs Into Cigarette Lighter Socket

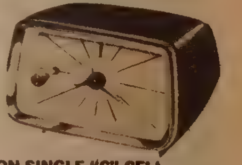
A smart portable accessory for every car owner. Super power suction cleans in seconds. Specially designed nozzle gives easy access to hard to get at places such as under seats, ash trays, and in crevices. Its lightweight, and durable rust and dent proof construction make this fine unit ideal for boats, planes, trailers, and tents also. Easy to handle and well balanced. Operates off standard 12V DC car battery. Plugs right into the cigarette lighter socket. Size: 17" long x 4" wide. Shpg. wt., 2½ lbs.

11 E 22506 .... Net 8.95

AUTO/MARINE BATTERY CLOCK

- Attractive Case—Chrome Bezel—Sweep Second Hand

10^{95}



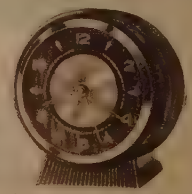
OPERATES UP TO 1 YEAR ON SINGLE "C" CELL

A smartly designed and ruggedly constructed battery-operated clock designed for use in the car and cabin cruiser. Use it as a desk clock or take it with you on trips. Chrome bezel, with bright easy-to-read white face, has black markings and features a second pacing sweep hand. Employs a unique fiber mesh fastening arrangement on its base. Can be positioned on any metal, wood, plastic surface, including padded dashboards and yet is readily removable. Light in weight, only 13 ounces, this attractively styled conversation piece is mounted in a sturdy 3¼ x 3½ x 2½" gray plastic case. Wt., 1 lb.

11 E 17506 .... Net 10.95
99 E 62572 Battery for above .... Net .14

MAGNA-CLOCK With ALARM

- Attractive Walnut Woodgrain Finish



30 hour springwind alarm clock with powerful magnet in base. Attach to car dash board (has special adapter plate for attachment to padded dash). Ideal also for home or office. Luminous hands and dial. Overall size: 2¾" x 3".

11 E 22100 Shpg. wt., 1 lb. .... Net 6.95

Similar to above except Black Finish

11 E 22118 .... Net 6.25

RADIO TRANSVERTER

Now you can avoid the expense of buying a car radio with this radio transverter. Simple to operate—remove 9-volt battery from your transistor radio, connect contacts from transverter to battery contacts in the radio, and then plug into the cigarette lighter. Shpg. wt., 6 oz.

11 E 48014 For 12-volt Cars .... Net 1.59

Auto Warning Signal Lamps—Defrosters

DELUXE REVOLVING BEACON

6⁴⁹

- Plugs Into Cigarette Lighter Outlet
- Rotates Like a Lighthouse Beacon

A red warning light that rotates 360 degrees and flashes in all directions. Suction mount holds the beacon firmly in place. Signals for help for miles around: creates a safety zone during a traffic emergency: For use on autos, boats, trucks, docks, etc. For 12 volt use; complete with cigarette lighter adapter plug. Shpg. wt., 2 lbs.

11 E 13042 ______ **Net 6.49**

BLUE TURRET LENS. Converts Revolving Beacon for use by emergency vehicles, volunteer fire depts., CD units, etc. Shpg. wt., 1 lb.

11 E 13059 ______ **Net .95**

3⁹⁵

"THE ROTATOR"

- Revolving Safety Beacon

Giant size amber turret lens flashes and rotates full 360°. Bright enough to signal help for miles around. Creates a safety zone while changing a flat or during a traffic emergency. For use on autos, boats, trucks, docks, etc. Big suction cup base will mount on any smooth surface. Giant size amber turret lens, brilliant chrome finish. Uses 3 "D" batteries. (Not included.) Shpg. wt., 1½ lbs.

11 E 14503 ______ **Net 3.95**

Batteries for above.

99 E 62584 ______ **Net ea. .15**

RAPID-FIRE™ FLASHER

- Signals and Warns For Miles Around

Automatic traffic hazard protection. Five lights create hundreds of different flashing patterns. Brilliantly signals help. Can be used in car without unlocking doors — great for women traveling late at night. Rubber suction cup mounts and 15 ft. cord permits fast easy attachment. Plugs into cigarette lighter. For 6 or 12 volt use. Imported. Shpg. wt., 1½ lbs.

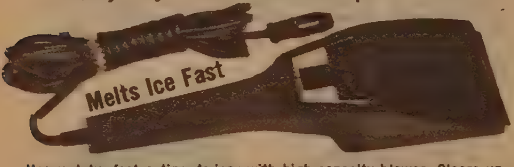
11 E 13125 ______ **Net 4.95**

32 E 69156 Repl. Bulb ______ **Net .33**

WINDSHIELD DE-ICER

Only 9⁹⁵

- Heavy Duty— Just Heat and Scrape



Heavy duty, fast acting de-icer with high capacity blower. Clears up iced windows long before your car's own heating system has a chance to take effect. No more frozen windshields to block or distort vision. Heavy gauge, 16 ft. cord is long enough to reach all windows. Plugs into cigarette lighter. Break-resistant, cycolac housing. With mounting bracket and in-line fuse. Shpg. wt., 3½ lbs.

11 E 22514 ______ **Net 9.95**

INFRA-RED WINDSHIELD DEFROSTER

2⁷⁹

- Plugs into Cigarette Lighter

Quickly melt away mist, ice, and snow. You no longer have to wait for car to warm up before cleaning windshield—just plug it into your cigarette lighter, and start defrosting immediately. Complete with 12 foot cable for reaching back windshield. Two suction cups make mounting fast and easy. Length: 15". Shpg. wt., 1 lb.

11 E 13075 ______ **Net 2.79**

HELLA QUARTZ-IODINE FOG AND DRIVING LAMPS

- 260,000 Candle Power
- Die-cast, Slim-Line Body

High power, long life lamp gives life saving illumination in poor weather, makes night driving safer and less tiring. Wide angle, sharp cut-off fog lamp beam penetrates heavy fog. Driving lamp has concentrated, narrow beam for reaching far ahead of normal high beams. Chrome plated body. Sealed lens and reflector keeps out dirt and moisture. Fully adjustable mounting bracket. 5¾" diameter, 2½" deep. Shpg. wt., 2 lbs.

11 E 26515 Fog Lamp, yellow ______ **Net 11.95**
11 E 26523 Driving Lamp, clear ______ **Net 11.95**
11 E 26531 Replacement Bulb ______ **Net 4.75**

Accessory Switch with 10 Ft. Cable.
11 E 26549 Shpg. wt., 4 oz. ______ **Net .89**

11⁹⁵

PATHFINDER DELUXE PLUG-IN SPOTLIGH

4⁹⁵

- 12 Volt GE Sealed Bea
- 10-Foot Cord with Plu
- All Chrome, Zinc Cast Housing

Plug-in portable spotlight is a real "li saver" in emergencies—provides depe able, instant, powerful light for safety every night-driving need. Finger-grip han permits easy direction of light beam. Fl ible 10-foot cord; GE sealed beam; conve ent hang-up hook; rich chrome plate die-cast metal. Fits most cigarette ligh sockets.

11 E 16250 Shpg. wt., 2 lbs. ______ **Net 4.**

ALL PURPO CAR LIGH

2³⁹

- Clamp On an Magnetic Ba

Ideal auxiliary car light for use in writing or reading in cars night. Magnetic base and clamp, plus 8½ ft. cord permits use trouble light in and around the car. 6" chrome flexible shaft adju to any position. Magnetic or clamp on base permits temporary permanent installation. Features switch at base and 8½ ft. co with plug to fit any cigarette lighter. Imported.

99 E 85201 Shpg. wt., 1 lb. ______ **Net 2.**

S.O.S. WARNING SIGNAL REFLECTOR

2³⁹

- Magnetic Base
- Large 4" Two-Faced Parabolic Reflector

Double faced 4" reflector signals traffic fr both directions. Provides life saving illuminat for emergency stops. Powerful magnets in b attach to any metal surface, or use adap plate to stand on ground. Can be held and u as hand signal. Shpg. wt., 1 lb.

11 E 59506 ______ **Net 2**

CAR DEFROSTER GUN AND SCRAPER

2⁹⁹

Made of hi-impact red plastic w 10 foot cord and plug. 200 w heat capacity gun plugs into c arette lighter. For 12 volt c only. Imported. Shpg. wt., 1 lb.

11 E 14024 ______ **Net 2**

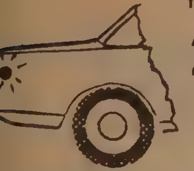
CHILTON'S AUTO MANUALS

CHILTON'S 1969 AUTO REPAIR MANUAL A completely revised manual for every Am ican car since 1961. 3000 pictures, 14 pages. Helps pin-point trouble and correct

10 E 28018 Shpg. wt., 11 lbs. ______ **Net 8**

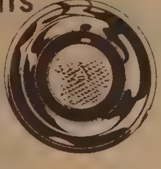
"DO-IT-YOURSELF" Auto Accessories

CUSTOM SIDE LIGHTS



Two For

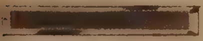
2^{95}



- Conforms To New Car Safety Standards

y designed, custom side marker lights that keep pace with model cars by conforming to the new automotive safety code. button style design will enhance your cars appearance by prevent accidents by night . . . your cars visibility improves cting attention of drivers coming from either side. Easy to t and install into car's electrical System. . . . Complete with vare and instructions. Chrome finish.

27505 Set of 2 Amber for front. Wt., ½ lb. .... Net 2.95
27513 Set of 2 Red for rear. Wt., ½ lb. .... Net 2.95

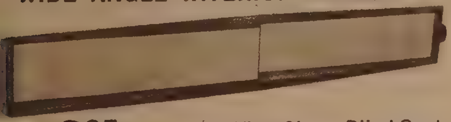


AUTO SIDE REFLECTORS

Style trim reflectors for night-time safety. Easily applied, self-adhesive, permanent acrylic auto side reflectors attracts the attention of drivers coming from either side. Classic styling with stainless steel frame harmonizes with every car. Shpg. wt., 4 oz.

23504 Amber for front .... Net 1.89
23512 Red for rear .... Net 1.89

WIDE ANGLE INTERIOR MIRROR



6^{95}

- Full View Clears Blind Spots
- Easy to Install

angle interior mirror gives you a full rear view of all ong traffic, both in the rear and on the sides. Eliminates the spot on the side of your car, prevents accidents. Eliminates and distortion. Does not interfere with forward vision. Fully table. 2 angled non-glare mirrors side by side, set in non cor- plastic housing. Easily installs in most cars. All fittings ind. Length 24". Shpg. wt., 2 lbs.

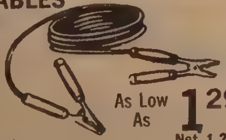
1517 .... Net 6.95

WMASTER EMERGENCY TIRE CLEATS

re cleats — not chains — and makes the difference. These treated, hardened steel cleats into ice and snow like tank s — they dig deep, grip firm- on't slip like chains. Quickly led on most cars and light s with slotted rims. Each cleat Wx1¼"Lx½"D. Shpg. wt. 2 lbs.

8503 Set of 2 Net 2.75

TERY BOOSTER CABLES

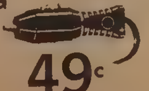


ard equipment for starting d cars, charging batteries, lade with heavy duty, flexible r-covered cable. Rugged cop- ed positive action grips iden- by **Black** and **Red** heavy vinyl ed handles. Shpg. wt., 3 lbs.

As Low As 1^{29}

9014 8 ft. long, set of 2 .... Net 1.29
9022 12 ft. long, set of 2 .... Net 1.89
9030 12 ft. long, 6 gauge copper cable .... Net 3.69
9055 Set of Battery Booster Cable Clips (Red & Black) Net .59

IGARETTE LIGHTER PLUG



any 6 and 12 volt accessory from ette lighter receptacle of your car— ry chargers, shavers, CB radios, trouble , etc. Also use to replace defective imported. Shpg. wt., 8 oz.

5136 Net .49

49^{c}

ELECTRONIC CRUISE CONTROL

EASY TO INSTALL

Only

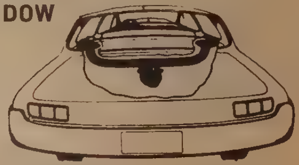
19^{95}

- Maintains Any Selected Highway Speed
- Does Not Affect Braking or Instant Acceleration
- Helps Adhere To Posted Speed Limits
- Sets Fast Idle for Quick Cold-Weather Warm-Up

An Electronic Cruise Control which enables you to drive at a constant speed by automatically holding the throttle steady. Eliminates the need to keep a foot glued on accelerator on long trips. Once you reach desired speed, simply pull out knob and the Cruise Control will automatically hold that speed. Allows instant acceleration for passing but takes over again when the foot is taken off the gas pedal. Ceases to function the moment the brake is depressed and completely disengages in the event of any malfunction. Designed to fit all cars and trucks. Shpg. wt., 1½ lbs.

11 E 59011 .... Net 19.95

DEFROSTER/DEFOGGER KIT FOR REAR WINDOW



Only

16^{95}

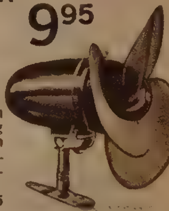
- Enjoy The Convenience and Safety of Clear Rear Vision
- Adjustable Louvers Direct Air Where Needed

Rear window defrosting kit with giant defrosting capacity — 50 cu. feet of warm air per minute quickly defrosts and defogs rear window regardless of weather. Unit is easyily installed in trunk; does not interfere with spare tire or luggage space. Adjustable louvers to direct flow of air are recessed; will not interfere with vision or rear deck space. Dash switch controls defroster operation. Improves heating and air conditioning operation of car by increasing air circulation. Kit includes heavy duty motor, defroster hoses, adjustable louvers, switch, wiring, templates, and installation instructions. Fits all cars, (except station wagons, convertibles, and rear engine cars) for 12 volt electrical system. Shpg. wt., 5 lbs.

11 E 12507 .... Net 16.95

WINDOW DEFROSTING FAN

9^{95}

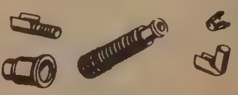


- For Front or Rear Window
- Harmless 6" Rubber Blades
- Plugs into Cigarette Lighter

A practical automotive accessory which keeps windshield free from frost or fog while you drive. High speed 3,000 rpm motor controlled from drivers seat by 2-speed switch. Complete with cord; universal swivel joint on sturdy base. 2½ lbs.

11 E 34022 For 12 volt cars Net 9.95

SPARK PLUG CABLE KITS



As Low As

1^{79}

- Auto and Marine — 4, 6, and 8 Cylinder Engines

Eliminates auto and marine starting problems in any weather. Keeps moisture out—eliminates high-voltage leakage! 8 cylinder set: 27½' DUPONT HYPALON® COVERED copper ignition wire, 8 angle spark plug terminals, 8 straight spark plug terminals, 8 spark plug protectors, 10 distributor wire terminals, 9 distributor nipples and 1 ignition coil nipple. Shpg. wt., 2 lbs.

11 E 49517 .... Net 2.29

4 & 6 CYLINDER SET. 20' ignition wire, 8 distributor wire terminals, 7 distributor nipples, 6 angle and 6 straight spark plug terminals, 6 spark plug protectors and 1 ignition coil nipple. Shpg. wt., 2 lbs.

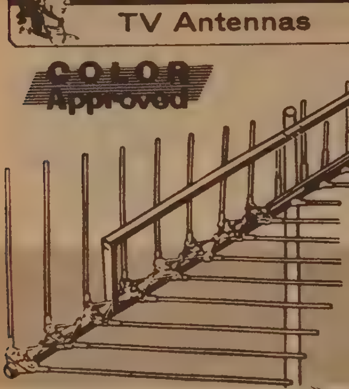
11 E 49525 .... Net 1.79

end on Lafayette For Complete Stocks, Lowest Prices, Fastest Service

LVL-UV Log-Periodic Antennas

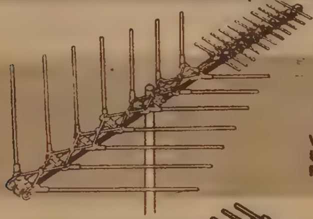
FOR VHF-UHF-FM/STERE

COLOR Approved



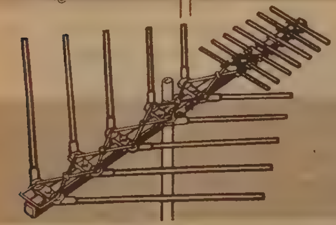
32⁹⁵

VHF to 175 Miles
UHF to 90 Miles
FM to 95 Miles



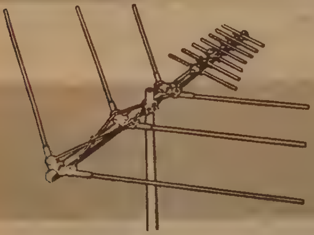
20⁹⁵

VHF to 125 Miles
UHF to 65 Miles
FM to 70 Miles



14⁹⁵

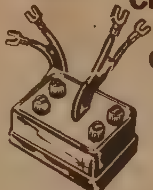
VHF to 85 Miles
UHF to 50 Miles
FM to 55 Miles



10⁹⁵

VHF to 60 Miles
UHF to 30 Miles
FM to 35 Miles

3 ANTENNAS IN 1
UHF-VHF-FM CHANNELS 2-83



Complete with VHF-UHF-FM Signal Splitter

NO EXTRA CHARGE!

- For Color or Black-White Pictures Plus FM
- One Down Lead for All 3 Signals
- Powerful Log Periodic Design
- High Front-to-Back Ratio—High Gain
- Goldenized Finish For Long Lasting Protection
- More Picture Power On Channels 2 To 83

Super color improved antennas of famous log periodic design. you can easily install one antenna instead of three to obtain su reception on VHF channels 2-13. UHF channels 14-83 and the band with one down lead. Ends unsightly roof clutter while pr ing strong, clear signals to improve the performance of any T FM set. For color TV and stereo FM. All antennas are preassem with dowel reinforced aluminum snap-lock elements and golder finish for long lasting protection. Larger models feature b brace supports for greater rigidity. Supplied with a specially signed 3-way splitter for good isolation and low signal loss.

(A) 28 ELEMENT "EXTREME FRINGE" ANTEN

Range in miles up to: VHF to 175, UHF to 90, FM to 95. 28 Elem 13 for VHF/FM, 15 for UHF. Has 1" square 15 ft. boom with brace boom supports. Shpg. wt., 15 lbs.
18 E 01802WX No Money Down* .... **Net 3**

(B) 18 ELEMENT "FRINGE" ANTENNA

Range in miles up to: VHF to 125, UHF to 65, FM to 70. 18 elem 7 for VHF/FM, 11 for UHF. Has 1" square 10'1" boom.
18 E 01828WX Shpg. wt., 9 lbs. .... **Net 2**

(C) 12 ELEMENT "SUBURBAN" ANTENNA

Range in miles up to: VHF to 85, UHF to 50, FM to 55. 12 elem 5 for VHF/FM, 7 for UHF. Has 1" square 4'8" boom. Shpg. wt., 7
18 E 01836WX .... **Net 1**

(D) 10 ELEMENT "METROPOLITAN" ANTENNA

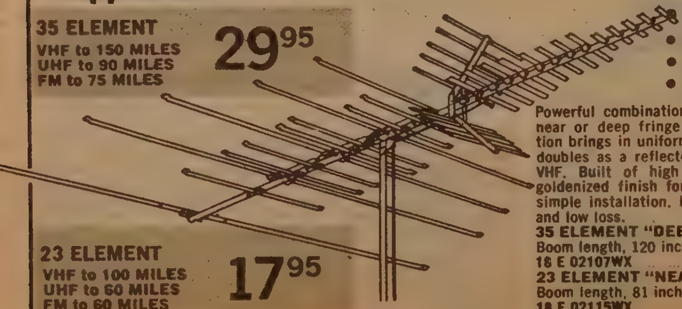
Range in miles up to: VHF to 60, UHF to 30, FM to 35. 10 elem 3 for VHF/FM, 7 for UHF. Has 1" square 30' boom. Shpg. wt. 5
18 E 01844WX .... **Net 1**

COLOR Approved

LAFAYETTE "TECHNI-POWER" COLOR TV ANTENNAS

35 ELEMENT
VHF to 150 MILES
UHF to 90 MILES
FM to 75 MILES

29⁹⁵



23 ELEMENT
VHF to 100 MILES
UHF to 60 MILES
FM to 60 MILES

17⁹⁵

FOR VHF-UHF-FM/STEREO CHANNEL 2 TO 83

- Complete With VHF-UHF-FM Signal Split
- One Down Lead For All Three Signals
- For Color or Black and White Plus FM

Powerful combination VHF, UHF TV and FM-FM/Stereo antennas near or deep fringe reception. The corner reflector yagi comb tion brings in uniform gain on VHF-UHF plus FM. The corner refle doubles as a reflector system on UHF and as a director systen VHF. Built of high tensile strength aluminum with a gleai goldenized finish for lasting protection. Factory pre-assembled simple installation. Includes 3-way signal splitter for good isola and low loss.

35 ELEMENT "DEEP FRINGE" ANTENNA
Boom length, 120 inches. Shpg. wt., 18 lbs.
18 E 02107WX .... **Net 2**

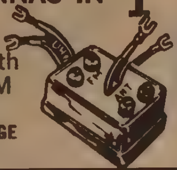
23 ELEMENT "NEAR FRINGE" ANTENNA
Boom length, 81 inches. Shpg. wt., 12 lbs.
18 E 02115WX .... **Net 1**

**See Page 11 for Full Credit Details on Easy Pay*

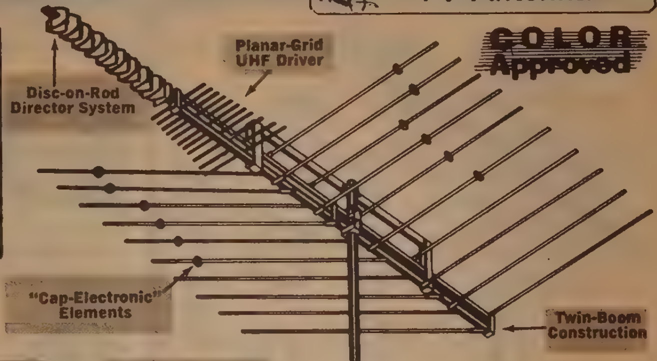
WIN-BOOM VHF-UHF-FM/Stereo Log-Periodic Antennas

LAFAYETTE
TV Antennas

3 ANTENNAS IN 1



Complete with VHF-UHF-FM Splitter
NO EXTRA CHARGE



~~COLOR~~ Approved

OUR BEST ANTENNA

- Delivers Powerful 82 Channel TV Performance
- Finest For Color or Black/White Pictures Plus FM
- One Down Lead

15 ELEMENT
18^{95}
HF to 100 Miles
HF to 60 Miles
M to 65 Miles

24 ELEMENT
28^{95}
VHF—To 150 Miles
UHF—To 80 Miles
FM —To 85 Miles

39 ELEMENT
43^{95}
VHF—To 200 Miles
UHF—To 100 Miles
FM To 110 Miles

ayette deluxe all-purpose twin boom three-in-one antennas for VHF, UHF, 'STEREO. New frequency independent design permits all elements to work ether on both low and high bands for maximum front-to-back ratio and high gain. Extra long up to 110" reinforced aluminum VHF dipoles with wide band p-electronic" elements operate on both fundamental and harmonic modes. result is an increased number of working elements producing maximum n and directivity to bring sharpness and color brillance to your screen. Disc-Rod director system reinforces performance of planar-grid UHF driver on end of UHF band. It's log-periodic dipoles step-up gain, flatten response, narrows beamwidth, on channels 14 to 83. Improved impedance match ined by unique twin boom construction which combines mechanical rigid-with superior electrical performance. Utilizes single 300-ohm download. ged quality construction boasts 1" twin booms, heavy duty insulators, rust stant hardware and lasting goldenized finish. Supplied complete with tter to separate VHF, UHF, and FM signals.

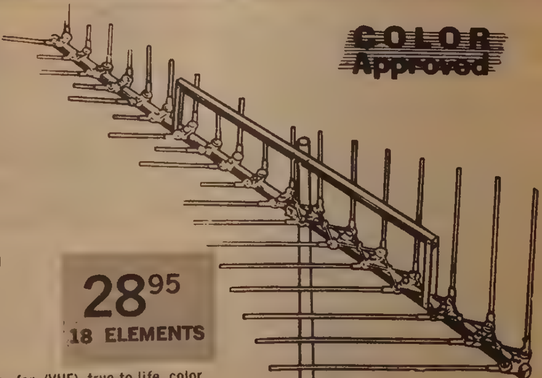
39 ELEMENT "ULTRA-FRINGE" ANTENNA
Range in miles up to: VHF to 200, UHF to 100, FM to 110 — Has heavy-duty 1" square 14' 8" "twin-boom" and boom brace support. Shpg. wt., 18 lbs.
18 E 02081WX .... Net 43.95

24 ELEMENT "DEEP-FRINGE" ANTENNA
Range in miles up to: VHF to 150, UHF to 80, FM to 85 — Has heavy-duty 1" square 10' "Twin-Boom."
18 E 02073WX Shpg. wt., 12 lbs. .... Net 28.95

15 ELEMENT "NEAR FRINGE" ANTENNA
Range in miles up to: VHF to 100 UHF to 60, FM to 65 — Has heavy duty 1" square 6'6" "Twin Boom."
18 E 02123WX Shpg. wt., 10 lbs. .... Net 18.95

LVL-LOG-PERIODIC ANTENNAS FOR VHF AND FM STEREO

AFAYETTE "HIGH POWER" "VECTOR-LOG"® SWEPT-ELEMENT ANTENNAS ESIGNED FOR VHF-TV CHANNELS (2–13) AND FOR DYNAMIC FM



~~COLOR~~ Approved

- Intensifies Color or Black-White Pictures . . . Plus FM
- Excellent Front-to-Back Ratio . . . High db Gain
- Sharp-Narrow Directivity and Selectivity
- Flat TV Color Response — Plus FM Signal
- Protective Goldenized Finish

28^{95}
18 ELEMENTS

8^{95}
5 ELEMENTS

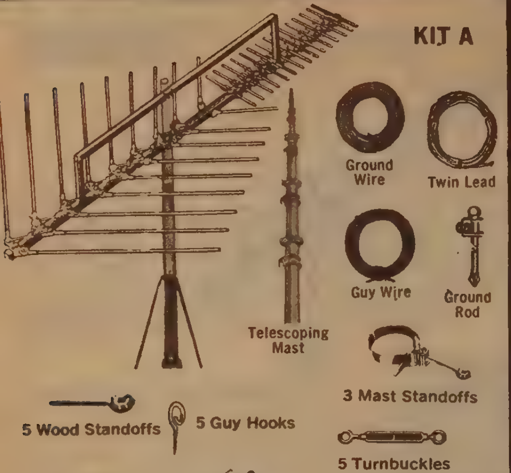
ayette's powerful, revolutionary LVL —designed specifically for (VHF) true-to-life color eption plus black and white. Also reaches out to pull in static-free FM and stereo FM nals. Five models to choose from for ideal performance. Offers such exceptional quality tures as: Heavy aluminum reinforced insulator cups—heavy duty insulators—special k-up brackets and square boom! Triple thick combination sleeved elements assure great gedness. Double contact drive line and air-insulated spacers provide maximum signal very to set. Less mast and twin lead.* With boom brace support.

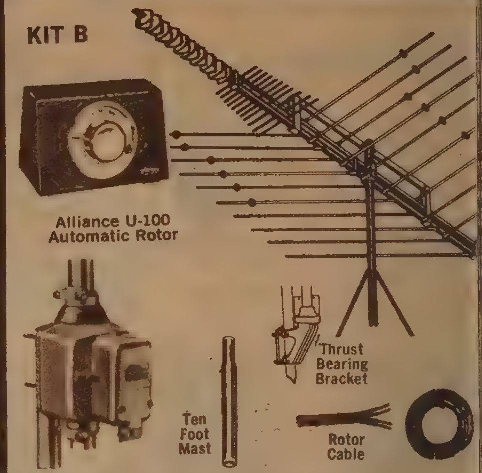
ock No.	Range	Elements	Boom Length	Shpg. Wt.	Net
01851WX	up to 75 miles	5	4' 8"	5 lbs.	8.95
01869WX	up to 100 miles	7	6'11"	7 lbs.	12.95
01877WX	up to 140 miles	10	9' 5"	10 lbs.	17.95
01885WX	up to 175 miles	15*	12' 5"	13 lbs.	23.95
01893WX	up to 200 miles	18*	14' 4"	16 lbs.	28.95

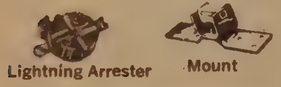
Page 378 For Complete Antenna Outfits

LAFAYETTE "Fringe Area" Antenna Outfits

• 20-40 FT. MAST • WITH OR WITHOUT FAMOUS ALLIANCE ROTATOR • FINEST COMPONEN







INSTALLATION ACCESSORIES

Deluxe Antenna Outfits feature Lafayette "Deep-Fringe" Log-Periodic Antennas. (See pages 376 and 377 for listing of antennas). Chosen by experts to meet the most demanding reception problems—each kit contains pre-selected high-gain antenna, telescoping mast of heavy gauge galvanized steel, plus all components in kit "A" which includes a universal base mount, lightning arrestor, 50′ ground wire, 3-7½" mast standoffs, 5-3½" wood screw standoffs, 5-guy hooks, 5-turnbuckle, ground rod. 200′ guy wire supplied with 20′ outfits; 500′ supplied with 40′ outfits. 100′ twin lead supplied with all outfits except 82 channel VHF-UHF-FM outfits get 100′ of tubular twin lead. Optional Automatic Rotor package (Kit "B") includes—Alliance U-100 Automatic Rotor, thrust bearing, additional 10′ antenna mast, 100′ of rotor cable. With instructions for top quality installation. **Kits shipped express only.**

SAVE WHEN YOU BUY COMPLETE ANTENNA OUTFIT

Nothing else to buy. Available with or without automatic rotor. Buying a kit gives substantial savings over the total catalog price of individual components if purcha separately.

"ULTRA-FRINGE" VHF-UHF-FM ANTENNA OUTFITS

Stock No.	Antenna	Mast	Kit	Wt.	N
18 E 90276WXM	18 E 02081WX	20 Ft	A	44 lbs.	5
18 E 90284WXM	See	20 Ft	A&B	68 lbs.	9
18 E 90292WXM	Page	40 Ft	A	74 lbs.	6
18 E 90300WXM	377	40 Ft	A&B	91 lbs.	10

"DEEP FRINGE" VHF-UHF-FM ANTENNA OUTFITS

Stock No.	Antenna	Mast	Kit	Wt.	N
18 E 90318WXM	18 E 02073WX	20 Ft	A	38 lbs.	4
18 E 90326WXM	See	20 Ft	A&B	62 lbs.	8
18 E 90334WXM	Page	40 Ft	A	68 lbs.	4
18 E 90342WXM	377	40 Ft	A&B	85 lbs.	9

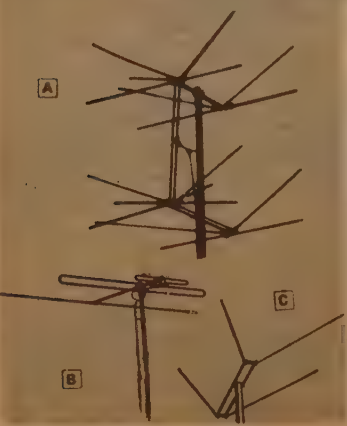
"EXTREME-FRINGE" VHF-UHF-FM ANTENNA OUTFITS

Stock No.	Antenna	Mast	Kit	Wt.	N
18 E 90193WXM	18 E 01802WX	20 Ft	A	42 lbs.	4
18 E 90201WXM	See	20 Ft	A&B	66 lbs.	8
18 E 90219WXM	Page	40 Ft	A	72 lbs.	5
18 E 90227WXM	376	40 Ft	A&B	89 lbs.	9

"ULTRA-FRINGE" VHF-FM ANTENNA OUTFITS

Stock No.	Antenna	Mast	Kit	Wt.	N
18 E 90235WXM	18 E 01893WX	20 Ft	A	42 lbs.	3
18 E 90243WXM	See	20 Ft	A&B	66 lbs.	7
18 E 90250WXM	Page	40 Ft	A	72 lbs.	4
18 E 90268WXM	377	40 Ft	A&B	89 lbs.	8

PRIME AREA VHF TV ANTENNAS



A 20 ELEMENT STACKED CONICAL TV ANTENNA

- Range To 40 Miles
- All Aluminum—Goldenized Finish

All elements snap open and lock in without tools. Efficient conical design for all reception areas. Two complex bays with Q bars, less mast. Shpg. wt., 8 lbs.

18 E 01059WX .... **Net 8.50**

B INLINE FOLDED DIPOLE ANTENNA

Efficient folded dipole design. Broad band, uni-directional response. Perfect impedance match results in reduced stray reflections and ghosts. All aluminum goldenized finish, less mast. Shpg. wt. 4 lbs.

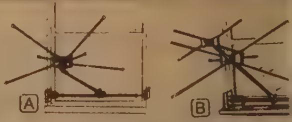
18 E 01075W .... **Net 3.95**

C VEE-BEAM ANTENNA

Provides excellent gain. Sharply directional pick-up pattern gives steady clear pictures. Easy to install. All aluminum goldenized finish. Less mast. Shpg. wt., 4 lbs.

18 E 01364W .... **Net 2.99**

CONICAL WINDOW ANTE



- More Antenna for Less Space
- All Aluminum Construction

A VHF MODEL

Contains 4 full-sized elements plus 2 frequency dipoles. Ideal for apartment b ing, hotels, etc., or wherever roof-top ir lations are impractical but necessary fo greater gain which is provided by a good door antenna. Complete with all mou hardware, less 300 ohm twin lead. spans up to 44". Shpg. wt., 3 lbs.

18 E 01380W .... **Net**

B VHF/UHF MODEL

Same as VHF model plus 8 element UHF tion.

18 E 01646W .... **Net**
18 E 01398 Extension bar to 60" . **Net**
18 E 01406 Extension bar to 72" . **Net**

Super Color 'Tenna

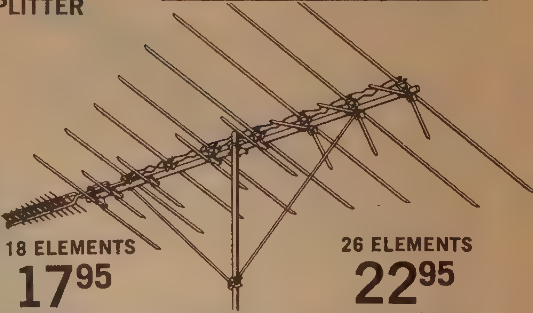
FOR VHF - UHF AND FM/STEREO
OMPLETE WITH VHF/UHF/FM SIGNAL SPLITTER

LAFAYETTE
TV Antennas

For Color and Black and White
Protected Goldenized Finish
Completely Pre-Assembled Snap Open Design
Easy To Install, Just One Down Lead

lement super color antenna with high gain providing fringe area ption dn all VHF/UHF/FM channels. High front-to-back ratio mizes co-channel interference. Rugged aluminum harness, with proof clips deliver maximum signal to set. Includes VHF/UHF/FM splitter. Requires only one down-lead. Range: 26 element, 140 miles VHF, 90 miles FM, 60 miles UHF. Boom length with aluminum boom support.
01638WX Shpg. wt., 8½ lb. .... **Net 22.95**

LEMENT super color antenna. Same as above except range up 0 miles VHF, 75 miles FM, 50 miles UHF. Boom length 85" boom support.
01620WX Shpg. wt., 6½ lbs. .... **Net 17.95**



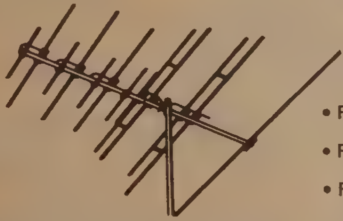
18 ELEMENTS
17^{95}

26 ELEMENTS
22^{95}

AMOUS COLOR 'TENNA

14^{95}

or VHF-FM Reception
ange: Up To 125 Miles
or Color and Black-White

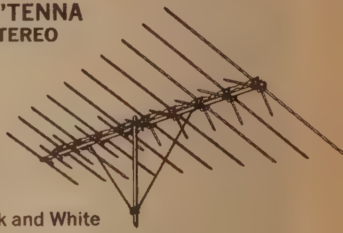


e twin-driven elements work with carefully tuned, phased and d directors and reflectors to extend flat high gain response entire VHF band. Cuts out ghosts and unwanted signals. d reinforced aluminum elements and brackets stand up under severe wind and ice loading. 100% pre-assembled for easy lation. Less mast, lead in. Shpg. wt., 7 lbs.
1018WX .... **Net 14.95**

SUPER COLOR 'TENNA
FOR VHF-FM STEREO

19^{95}

- For Deep Fringe Reception
- Range Up To: 175 Miles
- For Color & Black and White

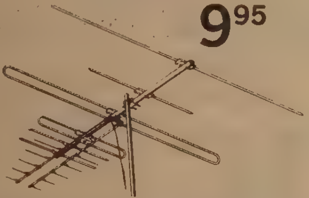


Deluxe, high gain 19 element antenna delivers crisp, clean pictures in remote areas. Inline design provides high front to back ratio to minimize adjacent channel interference. Completely preassembled—snap open design. Heavy duty aluminum elements. Goldenized finish for weather and corrosion resistance. Boom length 110". With boom brace support.
18 E 02099WX Shpg. wt., 9 lbs. .... **Net 19.95**

Star Fire"™ COLOR ANTENNA

9^{95}

or VHF-UHF-FM Reception
ith VHF-UHF Signal Splitter
ange Up To:
VHF—60 Miles
UHF—35 Miles
FM —30 Miles

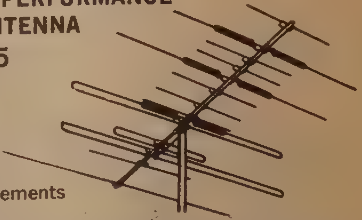


element high gain antenna provides VHF-UHF & FM reception one downlead. Separate folded dipoles on low and high bands greatest power with constant 300 ohm impedance match. ly constructed 68" boom. Completely pre-assembled—just open to install. Goldenized finish resists corrosion.
1976WX Shpg. wt., 5 lbs. .... **Net 9.95**

MAXIMUM PERFORMANCE FRINGE ANTENNA

12^{95}

- For VHF-FM Reception
- Range To: 100 Miles
- 21 Active Elements
- Goldenized

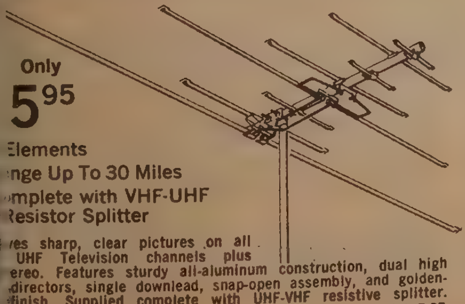


Field proven design for fringe reception. Goldenized finish to combat corrosion. Compound yagi array to "suck-in" signals where other designs fail. "Tension-lok" hardware. Heavy wall tubing throughout. Snap-open design. Fiberglas-Insulators. Less Mast. Shpg. wt., 8½ lbs.
18 E 01042WX .... **Net 12.95**

RIME AREA" VHF-UHF-FM ANTENNA

Only
5^{95}

Elements
nge Up To 30 Miles
mplete with VHF-UHF Resistor Splitter

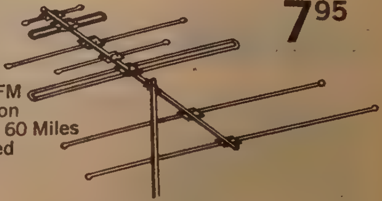


es sharp, clear pictures on all UHF Television channels plus ereo. Features sturdy all-aluminum construction, dual high directors, single downlead, snap-open assembly, and golden-finish. Supplied complete with UHF-VHF resistive splitter.
2065W Shpg. wt., 4 lbs. .... **Net 5.95**

POWER BEAM VHF ANTENNA

7^{95}

- For VHF-FM Reception
- Range To 60 Miles
- Goldenized Finish



The ideal metropolitan and suburban VHF TV antenna. Broad-band, sharply directive. Full length elements, all aluminum construction, famous in-line design. 300-ohm impedance match reduces stray reflections and ghosts. Fiberglass insulators for maximum strength and weather protection. Less mount and lead-in. Shpg. wt., 6 lbs.
18 E 01026WX .... **Net 7.95**

rove Your Color TV Reception With Lafayette Antennas

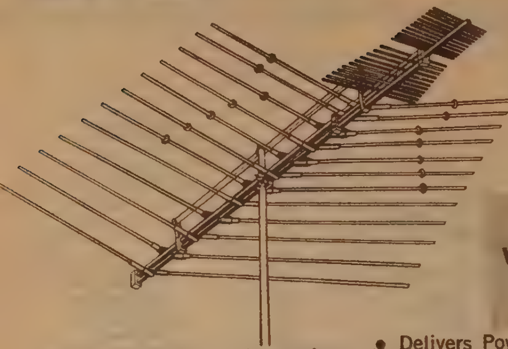
JFD

LPV-VU COLOR LOG PERIODIC ANTENN

FOR CHANNELS 2-83
AND FM STEREO

3 ANTENNAS IN 1
VHF/UHF/FM

As Low As 15.27



Complete 3 Way VHF/UHF/FM Splitter with Every Antenna

One powerful antenna for all your color, or black/white TV, and FM stereo needs! Combines acclaimed frequency independent log periodic design with new capacitor-coupled dipoles to develop unmatched picture power on channels 2-83 for brilliant color, black/white—plus FM stereo. Log periodic design with "Cap-Electronic" dipoles gives maximum gain and directivity. Dipoles work on higher mode for higher gain, narrower beamwidths, and higher front-to-back ratios. The higher mode of operation achieves better gain on channel 7 to 13 and UHF channels 14 to 83. FM signals are fully separated. Simplified installation; with a single antenna you cover the entire VHF-UHF TV range, plus the FM band, with a single down lead. Models LPV-VU-120 thru LPV-VU-180 reinforced with U-boom. Protective gold anodized aluminum construction.

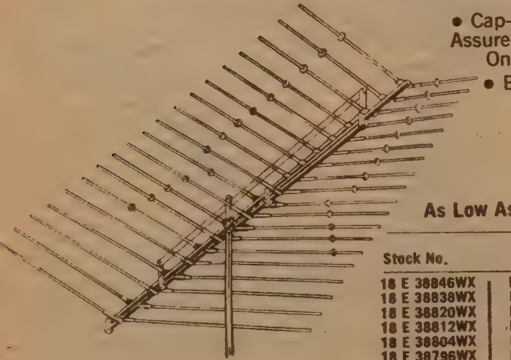
- Delivers Powerful 82-Channel TV Performance—COLOR or Blac
  White and FM/Stereo
- Features Space-Age Frequency Independent Log Periodic Desi
- Only One Downlead Into Your Home
- VHF/UHF-FM Signal Splitter Included
- Utilizes Capacitor-Coupled "Cap-Electronic" Dipoles for Ex
  High Gain

Stock No.	Model No.	Active Elements	Max. Range in Miles VHF	UHF	FM	Boom Length	Shpg. wt. lbs.	N
18 E 38234WX	LPV-VU180	35	150	90	60	206"	20	51.
18 E 38242WX	LPV-VU150	30	125	80	50	176"	18	43.
18 E 38259WX	LPV-VU120	26	110	70	50	157"	15	36.
18 E 38267WX	LPV-VU90	21	90	60	40	113"	12	29.
18 E 38770WX	LPV-VU60	14	70	40	30	98"	10	21.
18 E 38929WX	LPV-VU40	11	50	30	25	68"	8	17
18 E 38937WX	LPV-VU30	9	40	30	20	47"	6	15.

JFD

LPV-TV COLOR LOG PERIODIC VHF/FM ANTENN

FOR CHANNELS 2-13 AND FM STEREO



- Cap-Electronic Dipoles Assure Fine Performance On All VHF Channels
- Based On Patented Space-age, Log Periodic Design

As Low As 13.66

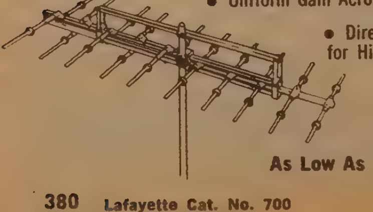
Pulls in extra true color and sharp bla
white pictures—plus tru-fidelity FM thr
patented frequency-independent, log pe
ic design with cap-electronic dipoles.
imum gain and directivity on all VHF c
nels and especially channels 7-13. High
ratio eliminates snow. Ghost and inte
ence rejected by sharp directivity, na
beamwidth and high f/b ratio. "Flip-Qu
construction for quick easy assembly.
els LPV-TV100 thru LPV-TV190 reinfo
by powerful U-boom. All models gold
odized for protection against weather
corrosion.

Stock No.	Model No.	Active Elements	Range in Miles	Boom Length	Shpg. wt.	
18 E 38846WX	LPV-TV190	19	VHF up to 200	205"	23 lbs.	5
18 E 38838WX	LPV-TV160	16	VHF up to 175	176"	19 lbs.	4
18 E 38820WX	LPV-TV130	13	VHF up to 150	143"	15 lbs.	3
18 E 38812WX	LPV-TV100	10	VHF up to 125	112¾"	13 lbs.	2
18 E 38804WX	LPV-TV80	8	VHF up to 100	81"	8 lbs.	2
18 E 38796WX	LPV-TV60	6	VHF up to 75	70¾"	7 lbs.	1
18 E 38952WX	LPV-TV50	5	VHF up to 60	56"	6 lbs.	1

JFD

LPL-FM LOG PERIODIC FM/STEREO ANTENN

- Up To 41% More Gain Than Conventional FM Yagis
- Uniform Gain Across Entire FM Band
- Directional Sensitivity for Highest Interference Rejection



As Low As 12.57

Log periodic array of L-dipoles pull in superior gain—provides
high signal strength for FM and FM Stereo-multiplex tuner circ
Offers maximum rejection of reflected or multipath signals
cause stereo distortion. Elements provide a backfire radiatio
superior f/b ratio. Frequency independent wideband response
mits unvarying gain across the entire FM band. Low VSWR tran
maximum signal from the antenna to the set. Easy to assemble.
alodized construction protects against weather and corrosion.

Stock No.	Model	Elements	Range in Miles	Shpg. wt. lbs.	N
18 E 38275WX	LPL-FM10A	10	to 175	11	3
18 E 38283WX	LPL-FM8A	8	to 150	10	2
18 E 38291WX	LPL-FM6A	6	to 125	8	1
18 E 38309WX	LPL-FM4A	4	to 75	6	1

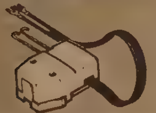
See Page 11 for Full Credit Details on Easy Pay P

Super Colortron Antennas by *Winegard*

COLOR Approved

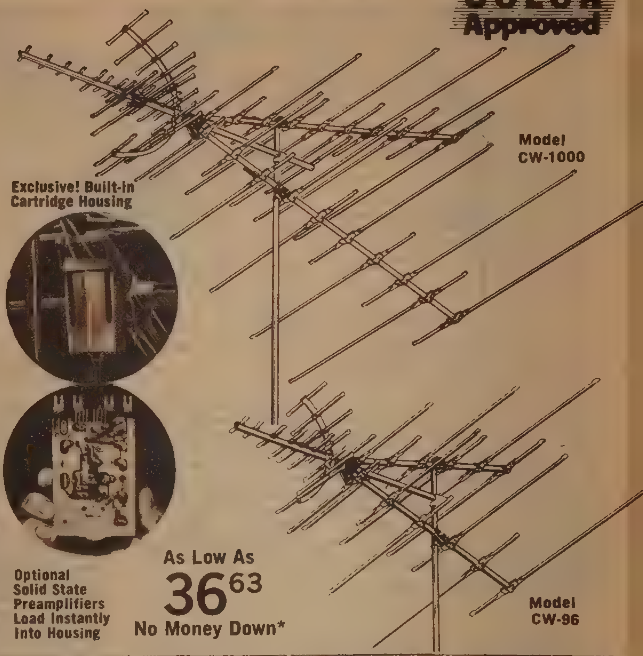
W "COLOR-WEDGE" R SUPER POWER COLOR 2-83 AND FM STEREO

Complete With VHF/UHF Signal Splitter



- elivers Superb Color Fidelity and Perfect Black and White
- xclusive Built-In Cartridge Housing
- ptional Solid State Preamplifier Loads Instantly Into Housing
- ingle Download Into House
- old Anodized Throughout
- uper Rugged Truss Construction

gard Color-Wedge high gain, 82 channel anten- provide superb color fidelity, perfect black and pictures and excellent FM stereo reception in deep fringe areas. Extremely high front-to- ratio and sharp directivity insure ghost-free re- on. Narrow vertical reception lobe prevents na from picking up such interferences as air- flutter, ignition noise, and harmonic radiations citizens band or amateur transmitters. Antennas re perfect, no-loss coupling between VHF and sections and precise impedance match to down- terminals for excellent signal transfer to TV Wedge design of VHF elements provide maximum capture area for increased gain . . . up to 50% er than most all-channel antennas with com- le gain. Antenna is gold anodized and perform- is not affected by moisture. Super-rugged truss ruction holds elements in perfect alignment withstands the most severe weather conditions. letely pre-assembled, easy to install. For extra r, use Super Colortron Cartridge Amplifier. See g below.



Exclusive! Built-In Cartridge Housing

Optional Solid State Preamplifiers Load Instantly Into Housing

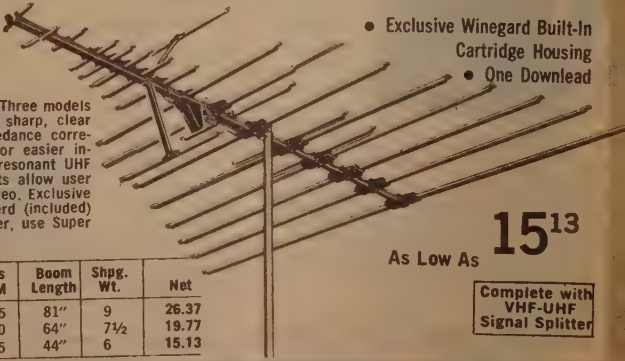
As Low As **36.63** No Money Down*

Stock No.	Model No.	Elements	Max. Range in Miles VHF	UHF	FM	Boom Length	Shpg. Wt.	Net
18 E 60782WX	CW-1000	56	275	125	220	135″	28	65.95
18 E 60840WX	CW-98	38	235	110	175	114″	18	47.85
18 E 60857WX	CW-96	27	175	90	125	77″	14	36.63

Solid State Amplifier For Above Antennas See Listing Below

H GAIN 82-CHANNEL PER COLORTRON ANTENNAS R VHF-UHF-FM

nely high uniform gain for VHF-UHF-FM reception. Three models pin-point directivity. High front-to-back ratio for sharp, clear and black and white reception Exclusive impedance corre- allow each model to be much more compact for easier in- tion and less wind resistance. Features vertical resonant UHF tors for very high UHF gain. FM control elements allow user ak antenna for extra long distance FM and FM stereo. Exclusive n cartridge housing holds 300 ohm terminal board (included) eather-tight down-lead connection. For extra power, use Super ron Cartridge amplifier listed below.



- Exclusive Winegard Built-In Cartridge Housing
- One Download

As Low As **15.13**

Complete with VHF-UHF Signal Splitter

No.	Model No.	Elements	Max. Range in Miles VHF	UHF	FM	Boom Length	Shpg. Wt.	Net
0618WX	SC-81	23	135	80	85	81″	9	26.37
0626WX	SC-80	18	100	65	70	64″	7½	19.77
0634WX	SC-79	13	80	50	55	44″	6	15.13

D STATE CARTRIDGE AMPLIFIER FOR ALL SUPER-COLORTRON ANTENNAS ABOVE

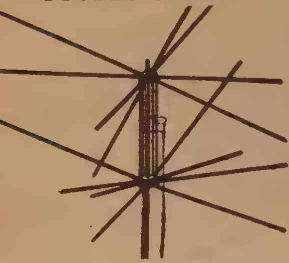
- plifies VHF-UHF & FM Signal
- ignal Booster Extends Reception Range, Strengthens Weak Channels and Lets ou Operate Several Sets At The Same Time

AC-823B Adds greater range to your Super-Colortron antenna with this solid state lge amplifier. Printed circuit design with long-life overlay silicon transistors, adds big boost right at point of reception. Helps pull in weak distant channels and delivers clean signals to TV set for crisp, clear, snow-free color and black and white. Slides tly into Super-Colortron cartridge housing on antenna. Includes connector and power that mounts on back of TV set. For 300 ohm lines. For 117 VAC, 60 Hz. Shpg. wt., 2 lbs.
0659 .... Nea **28.05**

Only **28.05**

Rembrandt Electronic Rotating TV Antennas

"RIVIERA" UHF-VHF-FM ALL-DIRECTION DOUBLE STACKED COLOR ANTENNA



21^{95}

No Money Down *

Both Models Include 12 Position Selector Switch with a Built-in VHF-UHF Separator.

- Range up to 125 miles VHF, 50 miles UHF, 60 miles FM
- Receives channel 2-83 from all directions without a rotor
- All aluminum flip-out assembly

Perfect for application where color TV or FM multiplex signals are extremely weak due to distance from transmitting antenna and to other receiving conditions. Here is an antenna with only one transmission line for all VHF-UHF-FM stations in all directions without the use of a motorized rotator. The 12-position selector switch with new built-in UHF-VHF Signal Separator conveniently connected at the set electronically rotates the antenna beam pattern instantly without physically moving the antenna. Superb gain on channels 2-83. Insures best reception in any direction. 16½" doweled aluminum elements are 60 inches long. Complete with switch. 45" stacking bars and 2-7½" angle type mast insulators for Polymicalene line listed below. Shpg. wt., 10 lbs.

See listing below for Low-Loss Lead in Wire.

18 E 12346WX Less Mast .... **Net 21.95**

"U-Install-It" kit: Includes Riviera antenna, chimney mount, two five ft. masts, 100 ft. of Polymicalene 4-conductor lead-in wire, 8 stand off insulators and complete instructions. Shpg. wt., 16 lbs.

18 E 12353WX No Money Down* .... **Net 34.95**

TV GHOST ELIMINATOR

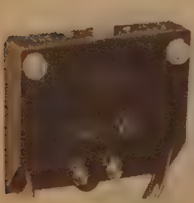
5^{95}

- Improves Color Reception
- Receives From All Directions
- Filters Out Interference
- No Installation Problem

Electrically rotates the polar-receiving pattern of your existing antenna and phases the ground wave picked up by the electrical wiring system with the sky wave picked up by the antenna. Improves any existing antenna; indoor, outdoor, master or built-in. Boosts pick-up power of any antenna—old or new. Just a flick of the selector control tunes out ghosts—filters out interference—tunes in those "hard-to-get" problem channels. Automatically amplifies TV signal strength for "snow" free, brighter, clearer pictures. Works on every channel—in any location—with any antenna—for any TV set. No installation problem—simply attach to antenna terminals in back of TV set—and plug into 117V AC/DC socket. UL Listed. Shpg. wt., 2 lbs.

18 E 12064 .... **Net 5.95**
In lots of 6 ea. .... **Net 5.00**

VHF-UHF SEPARATOR and GHOST ELIMINATOR

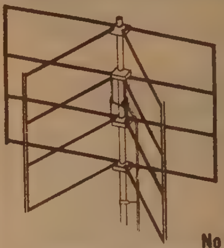


- Attenuating Control—No Loss
- No Mismatch

Separate UHF and VHF signals at set while it helps eliminate ghost and picture tear due to overloading in strong signal areas. Built-in attenuating control eliminates poor sync., multiple images, buzz, beats in picture, etc. Slide switch to VHF or UHF depending on channel selected. To help eliminate a VHF ghost, throw switch to UHF and vice versa. Connects to back of set. Shpg. wt., ½ lb.

18 E 12387 .... **Net 3.95**

"SQUARE WAVE" UHF-VHF-FM STEREO ALL-DIRECTION COLOR ANTENNA



36^{95}

No Money Down*

- Range Up To 170 Miles VHF, 100 Miles UHF, 100 Miles
- Powerful 4 Bay Fringe Antenna
- Uses Only One Down Lead

The 16 element Rembrandt Square Wave VHF/UHF/FM antenna w "special adjustable angle heads" makes it possible to adjust UHF and VHF polar direction receiving patterns to insure best rec tion in any location. Brings in stations from different directio strengthens weak channels, and helps clear-up ghosts and snow. 12-position selector switch, with new built-in UHF-VHF sig separator conveniently connected at the set, insures even stron reception by electronically rotating the antenna beam patt instantly without physically moving the antenna. Ideal for applicat where color TV or FM multiplex signals are extremely weak due distance from transmitting antenna. The 4 special color lock stabilizers eliminate color breathing and fading (due to anten and provide for clear sharp color. 16 x 60" gold permadized eleme mounted in heavy-duty 10-position insulator blocks, to elimin antenna drift, are adjustable for best reception pattern. Stainl steel screws and non-ferrous wing nuts for longer life. Compl with 12 position selector switch. Shpg. wt., 12 lbs.

See listing below for Low-Loss Lead in Wire.

18 E 12361WX No Money Down* .... **Net 36.**

TV COLOR COMPUTER

Only 12^{95}

- Instantly Improves The Performance of Ar Roof Antenna

"TV Color Computer"—assures of clearer, sharper, brighter c as well as black and white pict reception on all VHF-UHF chann from your present room anten Simply by setting a dial, the "C Computer" electronically comp sates for weather and atmosphe changes which affect TV signals p corrects signal mismatching betw antenna and TV set. Automatic simplifies color tuning and pot tially eliminates annoying ghosts shadows strengthening picture color, contrast and brightness sin taneously. Easily installed. Attractive styling in walnut or mahog blends with any room decor. Shpg. wt., 1½ lbs.

18 E 12395 Walnut .... **Net 12**
18 E 12403 Mahogany .... **Net 12**

THE "RIVIERA" And "SQUARE WAVE" ANTENNAS MUST BE USED WITH THE LOW LOSS LEAD IN WIRE LISTED BELOW

Special 4 conductors, matched impedance transmission line. Lo loss, mica-filled Polymicalene copper conductors.

32 E 10010W 50 ft. length .... **Net 5.0**
32 E 10028W 75 ft. length .... **Net 7.5**
32 E 10036W 100 ft. length .... **Net 9.9**

REMBRANDT SELECTOR SWITCH

- With Built-in VHF-UHF Signal Splitter

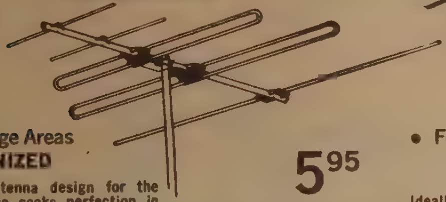
12-Position Switch with knob to select proper antenna element for best reception from any direction. Replacement for a "Riviera", "Atlas", and "Square Wave" antennas. Shpg. wt., 2 lb

18 E 12379 .... **Net 8.7**

**See Page 11 for Full Credit Details on Easy Pay P*

FM Antennas for Superior Performance

"DOUBLE-DRIVEN" 5 ELEMENT FM ANTENNA



'or Fringe Areas

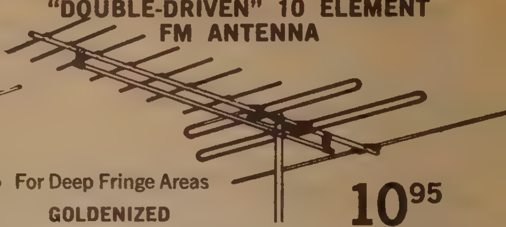
OLDENIZED

5^{95}

gain antenna design for the phile who seeks perfection in eception. Extra elements on this antenna serve to pull in sta- where others fail. Trouble free operation even under severe ier conditions. The fully automatic snap-lock brackets insure rapid and secure installation. Shpg. wt., 3 lbs.

01497WX .... Net 5.95

"DOUBLE-DRIVEN" 10 ELEMENT FM ANTENNA



- For Deep Fringe Areas

GOLDENIZED

10^{95}

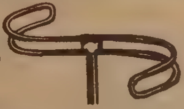
Ideally suited to Multiplex FM reception. This 10-element double-driven, yagi array has the necessary added gain, sensitivity and directivity to compensate for the lack of signal strength. All-aluminum goldenized construction. Fiberglas insulators. Torsion lock hardware sure-lock mast clamp. Shpg. wt., 7 lbs.

18 E 01281WX .... Net 10.95

FM ANTENNA KIT

ttaches To Existing
TV Mast
'll Directional
0 Mile Range

4^{95}



des excellent gain for areas up to 40 miles from the station. alodized aluminum. Complete with 50 ft. of 300-ohm twin mast standoff, screw eye standoffs, mast mount.

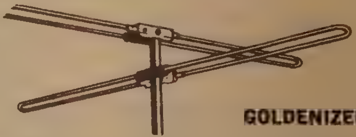
01323W Shpg. wt., 5 lbs. .... Net 4.95

ITENNA ONLY. Shpg. wt., 3 lbs.

1331W .... Net 3.29

FM ANTENNA

4^{50}



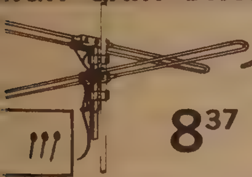
GOLDENIZED

All direction reception—no rotators needed. Double mast mount —rugged, rigid parallel mounting. For use on all masts. Goldenized finish. Shpg. wt., 3 lbs.

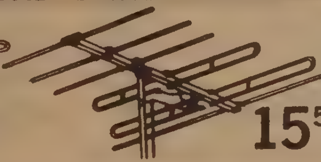
18 E 01307W .... Net 4.50

IIGH GAIN BROAD BAND FM ANTENNAS

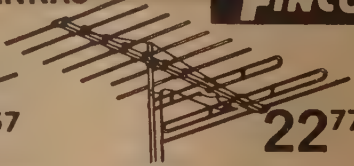
FINCO



8^{37}



15^{57}



22^{77}

L DIRECTION FMT-A KIT

- 'leceives Stations from All Directions
- iold Corodized

l FMT-A Mounts on present T.V. mast. ll Direction FM Antenna designed for tion over the entire FM band. Two folded es are matched with a special quarter phasing stub for optimum gain and "all tion" radiation pickup pattern. Kit sup- with 50 ft. of 300 ohm twin lead, two stand-off insulators, 3 Wood screw-eye -off insulators.

0280W Shpg. wt., 3½ lbs. .... Net 8.37

FM STEREO MODEL FM-4G

- Range Up to 125 Miles
- Gold Corodized

Receive clear, strong signals with this 6 element FM antenna. Geometrically designed to provide 9.6 db gain with twin driven element and impedance control stubs. Extra wide spacing of the six elements results in high front to back ratio (22.5). Square boom for rigid support with locking brackets for no-tilt elements. Preassembled Shpg. wt., 6½ lbs.

18 E 30249WX .... Net 15.57

FM STEREO MODEL FM-5

- Range Up to 175 Miles
- Gold Corodized
- Braced—10 Ft. Square Boom

10 Element deluxe FM antenna using twin drive elements with impedance control "T" match stubs. Db gain of 9.6 for maximum reception throughout 88-108 MHz band. Patented fidelity phasing provides 27.1 front to back ratio with 1.25 SWR. Corrosion resistant with gold finish. Sturdy saddle mounting of elements and "box girder" snap out, self aligning brackets are preassembled for easy installation. Shpg. wt. 9 lbs.

18 E 30231WX .... Net 22.77

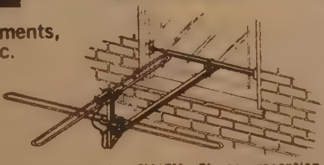
FINCO

WINDOW MOUNTED FM ANTENNA

'deal For Apartments, Buildings, etc.

Only

9^{95}



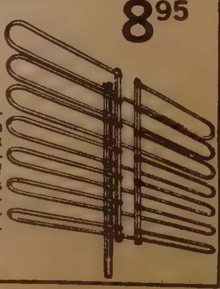
l FM-WT. The ideal answer to FM/FM Stereo reception ems in apartment buildings, etc., wherever a rooftop an- is impractical but an outside antenna is needed for im- d reception. The antenna is FINCO's famous omnidirectional ingenuously mounted on a highly adaptable window mount. ting can be either horizonal or vertical. The sturdy extend- window frame mount will fit any window up to 42 inches wide. wt., 4 lbs.

30462W .... Net 9.95

FM STEREO-PLEX ANTENNA

- Receives up to 50 Miles In Any Direction
- Goldenized

8^{95}



Model FM-88 Seven-Element Stereo-Plex FM antenna is the first antenna designed specifically for Multiplex Stereo FM. An omni-directional antenna with triple the power of crossed dipoles . . . and four times the power of "S" shaped FM antennas. All aluminum construction. Receives from any direction at distances up to 50 miles from the station. Shpg. wt., 4 lbs.

18 E 24028W .... Net 8.95

Add Channels 14-83 To Your 12 Channel TV Set

20^{15}
30^{90}
FINCO
14^{95}

BLONDER-TONGUE UHF CONVERTER

- All Channel-All Transistor
- Ideal for Good Signal Areas
- Drift Free! Distortion Free!

Model BTX-99B Keep abreast with the new look in TV programing. If your present television has been dated by modern UHF reception, modernize your TV and allow for future expansion. Adds all UHF channels (14-83) to your TV set. Ideal for prime signal areas up to 20 miles from the station, and in many areas can perform well using only an indoor antenna. Low noise, solid state circuit meets critical needs of good color TV reception. Rugged, reliable patented tuner. Fine vernier illuminated dial for easy tuning. Spliceless, stripless terminals. Complete with UHF loop antenna, connecting cable. For 110-120 V, 60 Hz., AC. UL Listed. Shpg. wt., 2 lbs.
18 E 18301 .... **Net 20.15**

BLONDER-TONGUE UHF CONVERTER/AMPLIFIER

- All Channel—All Transistor
- Amplifies Signal 3 Times
- Illuminated Dial for Tuning

Model BTX-11A If you live anywhere within the range of a UHF station you can enjoy additional educational and regular programing. This attractive converter adds all UHF channels (14-83) to your present TV, anywhere within the range of a UHF station. Features a new dual speed 100 to 1 fine vernier and illuminated dial for easy tuning; double tuned UHF input circuits and shielded oscillator section for interference-free reception. AC convenience outlet. Complete with UHF loop antenna, connecting cable. Reliable patented tuner; spliceless, stripless terminals. For 110-120V, 60 Hz AC. UL listed. Shpg. wt., 2 lbs.
18 E 18319 .... **Net 30.90**

FINCO UHF CONVERTER

- All-Transistor and All Channel for Strong Signal Area

Model U-VERT 100 economy UHF conver provides clear, all-channel reception in m ropolitan areas where you receive a stro television signal. Adds all the UHF channe (14-83) to your present TV set. Unit housed in a sturdy, plastic, streamlin cabinet that looks like expensive furnit ...will actually enhance the appearance any room as it sits on top of the TV s Easy to install—all you need is a scre driver and a few minutes of your time; tremely simple to operate. Meets all F specifications. Overall cabinet size 8x 3¼". Operates with 110-120 volts. 60 H AC. Underwriters Laboratories Listed.
18 E 30314 Shpg. wt., 2¼ lbs. .... **Net 14.**

Rembrandt COLOR CHAMPION UHF/VHF ANTENNA

- Features Color Tuning Loops and Power Boosters
- VHF-UHF Network Switch

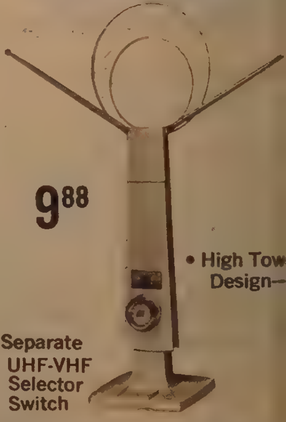
Get clearer, sharper pictures on all VHF/UHF channels 2 thru 83, in color and black and white, plus FM stereo. Combined action of color tuning loops, power boosters, and 5 section 46" solid brass elements give superb reception. 12 position picture correction control clears up ghosts, snow and color fading in most difficult areas. Separate VHF/UHF isolation network switch allows consistent true color levels and sharper color register. Attractive styling with walnut finish. Range up to 30 miles.
Shpg. wt., 5 lbs.
18 E 12411 .... **Net 19.95**

Winegard COAXIAL VHF/UHF COLOR ANTENNA

- Shielded Coaxial Color Cable
- VHF/UHF Signal Filter
- Isolation Network Switch

Model CR-200 82 channel VHF-UHF-FM indoor TV antenna for finest color and black and white reception. 12 position fine tuning control provides sharp, bright pictures. Features full length 45" telescoping and rotating chrome VHF dipoles set in heavy duty ball joint sockets. Stainless steel rotating UHF dipoles are tuned and tested to pick up maximum signals for all UHF channels. Handsome low profile slim-line antenna housings are made of durable hi-impact styron. Easy to install, takes only seconds to connect to TV set.
18 E 60865 Shpg. wt., 4 lbs. .... **Net 14.95**

Gavin MONITOR 1000 VHF-UHF COLOR ANTENNA



- High Tow Design—
- Separate UHF-VHF Selector Switch

Deluxe indoor antenna featuring superb co reception with the unique rotating scann Simple to adjust antenna position witho moving base. Four section chrome plat arms and a full power, double UHF loop. T separate UHF/VHF selector switch brings maximum signal on channels 2-13 and 14-8 Two transmission lines for each range sures maximum transfer. 12-position swit tunes UHF as well as VHF. Clears ghos and eliminates interference. Beautiful st ing complements any room decor. wt., 3 lb
18 E 16008 Walnut .... Net 9.
18 E 16016 Sand-wood .... Net 9.

Rembrandt Color VHF/UHF Indoor Antennas

(A) "COLOR KING" VHF/UHF ANTENNA

- Clear, Sharp Color/B&W Pictures
- Special Color Phasing Loops and Color Filter Control

eluxe indoor antenna for color and black and white reception on ll VHF and UHF channels. Perfect pictures insured by color phasing oops and color filter coupled with 46" solid brass telescoping rms. 12 position picture correction control with silver plated conacts to clear up annoying "ghosts" and "snow" even in the most ifficult reception areas. Separate VHF and UHF transmission lines rovides low-loss matched impedance. Attractive styling in walnut r mahogany. Shpg. wt., 4 lbs.

8 E 12221 Walnut .... Net 12.95
8 E 12239 Mahogany .... Net 12.95

(B) "DELUXE" VHF/UHF ANTENNA

- For Channels 2-83
- For Color, Black and White TV

ndoor TV antenna with 46" telescoping arms coupled with adjustable adar loops for extra efficient operation in difficult reception areas. 2-position dual control to reject ghosts and orient antenna to direcon of strongest signal. Solid brass tip balls on telescoping arms liminate signal losses and static discharge interference. Radar loop rinciple makes possible clearer and sharper pictures on all chanels. Matched impedance with separate leads for VHF and UHF. ttractive, durable plastic base. Shpg. wt., 4 lbs.

E 12072 Mahogany .... Net 9.95
E 12060 Walnut .... Net 9.95

(C) "POWER-KING" VHF/UHF ANTENNA

A new TV antenna for all channels VHF/UHF 2 thru 83, plus color, black and white, and FM stereo. Features unique concentric rings and long 39" solid brass telescoping arms for clear, sharp pictures. 12-position station direction control helps clear up ghosts and snow in difficult areas. New slimline styling. Includes separate leads for VHF and UHF. Available in mahogany and walnut. Shpg. wt., 3 lbs.

18 E 12148 Mahogany .... Net 4.98
18 E 12155 Walnut .... Net 4.98

(D) "RADAR COIL" VHF/UHF ANTENNA

A powerful indoor antenna utilizing 46" long solid brass 4 section telescoping arms to provide efficient reception. 12-position switch helps eliminate ghosts and snow. A real beauty to grace any decor. Includes separate leads for VHF and UHF. Available in mahogany, and walnut. Shpg. wt., 3 lbs.

18 E 12114 Mahogany .... Net 6.95
18 E 12122 Walnut .... Net 6.95

(E) FM STEREO/MULTIPLEX ANTENNA

- Reduces Drift, Hum and Noise

The Model FM1000 features ¼-wave 4-section precision arms; ¾-wave induction coil; 12-position station direction control and a special noise filtering circuit for extremely effective performance. Weak stations are strengthened and reflected signals and background noise are blocked out. Low silhouette slim-line styling. Shpg. wt., 3 lbs.

18 E 12171 Mahogany .... Net 6.95
18 E 12197 Walnut .... Net 6.95

Folds Out of Sight

BACK OF SET VHF-UHF TV ANTENNA

- Rotates - Adjusts Up and Down

4.95

Monitor 100 UV. Universal replacement for all TV sets—portable or consoles. Modern adhesive sticks securely to wood, metal, or plastic. Mounts in seconds. Foldaway, 4-section chromed dipoles disappear behind set when not in use. Excellent for UHF, VHF, or FM. Separate UHF and VHF leads. Shpg. wt., 2 lbs.

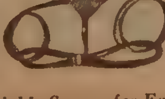
18 E 16032 Sandalwood .... Net 4.95

NIVERSAL PORTABLE TV EPLACEMENT ANTENNA RODS

act replacement telescoping antenna rods for all inor TV antennas. Easily replaces existing 4, 5 or 6 ction broken or bent antenna rods. Heavy gauge—rome finished. Easily installed with a screwdriver. pg. wt., ½ lb.

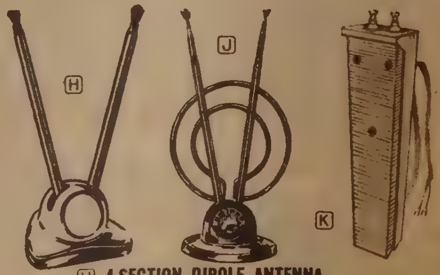
E 54009 4 section 38" long .... Net 1.10
E 54017 5 section 38" long .... Net 1.39
E 64025 6 section 40" long .... Net 1.69

FM TWIN LINE ANTENNA



lded dipole type for indoor use. Six ot lead-in with spade lugs. Install bend cabinet, under rug, or any conaled place. Imported.

E 40297 Shpg. wt., 1½ lbs. Net .99



(H) 4-SECTION DIPOLE ANTENNA

Tip proof base. 4-section aluminum dipoles adjust for best picture on all VHF channels and FM. Handsome mahogany base. Tip-proof felt padded base design safeguards TV cabinet. Complete with 300-ohm twin line. Shpg. wt., 2 lbs.

18 E 38408 .... Net 1.39

(J) ASTRO-JET SWITCH-TYPE ANTENNA

- Maximum VHF/UHF/FM Performance

Dual direction-finding loops pull in stronger signals on UHF spectrum. 4-section, 38 inch, telescoping dipoles provide VHF reception. Multi-position channel-selector switch rejects ghosts, interference. Separate leads for VHF and UHF. Cushioned, tip-proof mahogany base. Shpg., wt., 2 lbs.

18 E 38853 .... Net 3.69

Similar to above for VHF/FM only.

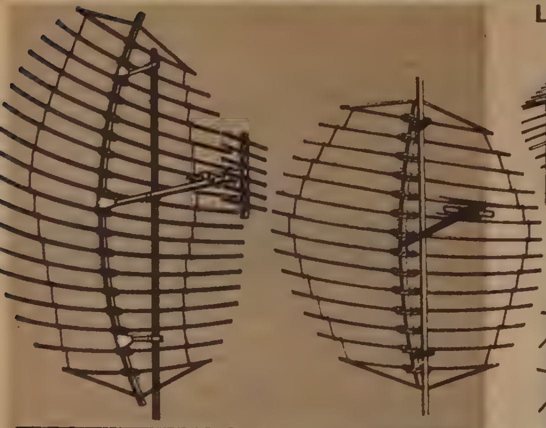
18 E 38390 .... Net 2.79

(K) UNIVERSAL BEHIND-SET TV ANTENNA

For portable and console TV's. Excellent replacement. 5-section, highly polished dipoles extend to 38" and have a 360° swivel. Collapses behind set. With mounting screws.

18 E 71011 Shpg. wt., 1 lb. .... Net 1.99

UHF TV Antennas for Channels 14-83



7-Ft. Diameter 29^{95}

5-Ft. Diameter 16^{95}

LAFAYETTE PARABOLIC UHF ANTENNA

Ultimate In Directivity — Rugged Construction
Sharp Pictures Even In Fringe Areas

7-FT. DEEP FRINGE PARABOLIC ANTENNA

Range Up To 150 Miles

Advanced 7 ft. diameter antenna utilizes a parabolic design to achieve the highest performance characteristics attainable. Multiple element construction has extremely high front-to-back ratio with narrow beam width to help eliminate ghost reflections — especially in fringe areas. All aluminum thick-wall assembly is fitted with vibration dampers for quiet high wind operation. For channels 14 to 83. Impedance: 300 ohms. Shpg. wt., 13½ lbs.
18 E 01927WX .... **Net 29.95**

5-FT. PARABOLIC UHF ANTENNA

Range Up To 110 Miles

A 5 foot parabolic antenna which utilizes a signal drive broadband driver unit. The high front-to-back ratio eliminates the necessity of reflectors which shadow the center of the field. Signals reaching any part of the parabola are concentrated on the driver mounted at the exact focal point. This selective design provides up to 18.6 db gain. Back of reflector acts as a shield to reduce unwanted and reflected signals. Preassembled for easy installation. Small diameter, rugged elements with vibration dampers limit ice loading. All aluminum with protective Gold Corodized finish. Shpg. wt., 6½ lbs.
18 E 01901W .... **Net 16.95**

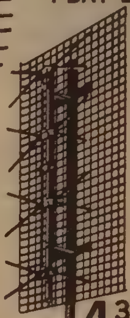
LAFAYETTE UHF CORNER REFLECTOR

- Range Up to 50 Miles
- Goldenized

4^{35}

For quality UHF reception even in fringe areas. High gain, sharp horizontal and vertical directivity eliminates "ghosts" and "snow." Rugged construction, large reflector screen made of highest grade aluminum tubing. "Fold-open" assembly. "Goldenized" finish for 100% protection against weather and salt-air deterioration. Shpg. wt., 5 lbs.
18 E 01448W .... **Net 4.35**

4-BAY BOW-TIE UHF ANTENNA



- Highest Gain on 70 UHF Channels
- Completely Preassembled
- Excellent Directivity
- Flat Response Across Each Channel
- Range Up To 50 Miles

Four bay, UHF bowtie antenna. Exceptionally high (12db) gain—relatively flat across the entire spectrum... Fully factory assembled. Quickest and easiest to install. High efficiency screen grid reflector boosts front to back ratio. Unique "cross-over" phasing bars—open V elements, Rugged—rigid—corrosion resistant construction. Wt., 5 lbs.
18 E 01422WX .... **Net 4.35**

4^{35}

UHF "TRANSLATOR" 4-BAY ANTENNA

Four bay bow-tie and screen reflector. Specially designed for repeater transmitter reception. Tuned to the UHF translator frequencies. Average 16db gain on channels 70-83. Complete preassembled. Shpg. wt., 5 lbs.
18 E 01430WX .... **Net 4.35**

BLONDER-TONGUE "GOLDEN DART" UHF ANTENNA

- Range Up to 50 Miles

4^{69}

No matter what UHF channels serve your area—from 14 to 83—the Dart delivers a sharp, clean pattern on every channel. Utilizes the logarithmic—periodic principle which is the modern approach to UHF TV antenna design. Maintains an excellent front-to back ratio (more than 20 db). An extremely low VSWR prevents ghosts and smears. Completely preassembled, nothing to snap out, no screws to tighten. Rugged, unitized welded construction. Shpg. wt., 2 lbs.
18 E 18012 .... **Net 4.69**

JFD ULTRA-VISTA UHF INDOOR ANTENNA

- Log-Periodic Design

Only 4^{95}

A log periodic UHF indoor antenna—with electronically tuned brass-plated trapezoid dipoles. Frequency-independent design pulls in extremely strong signal on all channels 14 to 83. Sharp unidirectional beamwidth removes snow, rejects ghosts and interference. Unusually low VSWR, 300-ohm twin lead. Tip resistant, rubber cushioned stand. Shpg. wt., 3 lbs.
18 E 38606 .... **Net 4.95**

ATTACHABLE UHF-TV ANTENNA LOOP

- Fits all Television Sets

1^{19}

UHF indoor antenna has omni-directional pick-up for stronger signal reception. Simple to install, universal mounting lugs will fit twin lead terminals on any UHF converter or TV set. Shpg. wt., 4 oz.
18 E 38754 .... **Net 1.19**

JERROLD PARA-PRO 27 ELEMENT UHF ANTENNA

- Add On To Present VHF Antenna—No Antenna Coupler Required
- Range Up To 75 Miles

Only 6^{95}

Low silhouette, high-gain periodic design requiring little space and offering a minimum of wind resistance. Has 11 driven elements plus 16 parasitic directors for perfect, sharp color reception across entire UHF band. Comes assembled with all hardware for quick, easy mounting to existing mast. Shpg. wt., 4 lbs.
18 E 36113W .... **Net 6.95**

UHF INDOOR ANTENNA

3^{75}

- Attractive "Bow Tie" Design

Decorator designed to blend perfectly with any interior. Black "bow ties" are sharply set off by the attractive golden grid. Provides excellent UHF reception; minimizes snow and ghosts; attaches to back of any TV set; uses 300-ohm lead-in wire. Shpg. wt., 2 lbs.
18 E 63240 .... **Net 3.75**

Color TV-FM Boosters

LAFAYETTE
TV and FM Boosters

COLOR-AMP TRANSISTORIZED VHF-UHF-FM ANTENNA BOOSTER

FOR CHANNEL 2—83

Only 17^{95}

COLOR Approved

Made in U.S.A.

Indoor Power Supply
Mast Mounted Unit

- Gain 20 db VHF-FM — 10 db UHF — Uses Low Noise 2-Transistor Solid-State Circuit
- Use With Any Outdoor TV or FM Antenna — AC Isolation Transformer — No-Shock Hazard

njoy vivid color and crisp black and white pictures; instantly imrove your FM reception. 2-transistor solid-state mast-mounted premplifier overcomes downlead losses and rejects interference, matchig your roof antenna to your TV or FM set under all atmospheric r.d weather conditions. Gives 20 db boost to UHF and FM; 10 db to HF Designed for moderate to fringe area signals. Weatherproof outoor housing mounts easily on any antenna boom or mast. Complete ith 117 VAC indoor power supply and hardware. Has single 300-ohm put and output thru "no-strip" screw terminals. Shpg. wt., 2 lbs.
E 02149 .... Net 17.95

COLOR-BOOST TRANSISTORIZED VHF-FM ANTENNA BOOSTER

FOR CHANNEL 2-13

Only 12^{50}

COLOR Approved

Made in U.S.A.

Indoor Power Supply
Mast Mounted Unit

- Gain +14.6 db — Supplies TV set Up To 5 Times More Signal
- Low Noise High Gain Transistorized Circuit — Use With Any VHF (Ch. 2-13) Or FM Antenna

Solid-state antenna preamplifier for superb fringe area reception. Gives sharp color and clean black and white pictures without snow and interference plus provides a healthy boost to FM. Features exclusive lightning protection circuit, highest quality components, and latest RF circuit techniques. Weatherproof outdoor housing has handy five-way mounting bracket and "no-strip" screw terminals. Separate power supply plugs into any 117 VAC., 60 Hz outlet. AC isolation transformer in the power supply eliminates shock hazard. Has single 300 ohm input and output.
18 E 02131 Shpg. wt., 2 lbs. .... Net 12.50

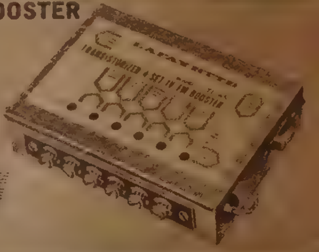
TRANSISTORIZED 4-SET VHF-TV/FM BOOSTER

Amplifies Signals for Top Reception on Up to 4 Sets

Easy to Connect and Economical to Operate

14^{95}

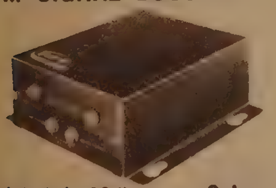
COLOR Approved



your antenna isn't pulling in signals of sufficient strength then is Lafayette Booster Amplifier is just what you need. Screw-on erminals make wire connections easy, no cutting is necessary. Transtor circuit runs cool, draws little current. Signal strength is oosted 3 to 5 times. Will operate up to 4 TV and or FM sets on the ame antenna. Input impedance is matched to antenna impedance. eeds no adjustment. Isolated outputs insure maximum set separaon. Can be mounted in any convenient location where adequate entilation is provided. Size 4¾Wx1¼Hx3½"D. For 117 volts, 60 z AC. Imported. Shpg. wt., 1 lb
9 E 40115 .... Net 14.95

FINCO

INDOOR 2-SET FM SIGNAL BOOSTER



High Gain 20db
Ideal For Stereo
And Monaural FM

Only 16^{65}

odel 65-7, high gain, 20 db (nominal), low ise transistorized FM amplifier, designed reject any strong signals outside the FM nd to improve reception of weak FM sigls in deep or medium fringe areas, even ere strong local signals are present. Shock zard is eliminated through the use of an olation transformer. 300-ohm input and ique output board will drive 1 or 2, 300-m sets. Compact, and easily mounted on t, baseboard, or wherever desirable. Comte unit measures: 1¾x4x4½".
E 30421 Shpg. wt., 1½ lbs. Net 16.65

JFD

INDOOR VHF-UHF-FM COLOR AMPLIFIER

25^{50}

- Intensifies Color
- Clears Up "Ghost", "Snow", And Interference
- 4—300 ohm Outputs

Model PC-4382CD VHF/UHF/FM Director 3 Transistor Amplifier. Improves performance of any VHF/UHF/FM combination antenna using one downlead. Broadband design. 300 ohm input splits to four 300 ohm outputs with 6.5 db gain per output. Network completely isolates each output and prevents interaction. Ultralow noise silicon "Noverload" transistor circuitry. Improves color reception. Easily mounts in any position on any surface. For 110-120 VAC, 60 Hz. Size: 5x3½x1¾". Shpg. wt., 2 lbs.
18 E 39166 .... Net 25.50

Model PC-4312CD Similar to above except for VHF — Ch. 2-13 and FM, 8 db gain per output.
18 E 39174 .... Net 18.00

MAST MOUNTED VHF-UHF-FM COLOR AMPLIFIER

Mast Mounted Unit
Indoor Power Supply

35^{25}

Model SP-2382CD VHF/UHF/FM Mast Mounted 3 Transistor Amplifier. 12 db gain on VHF and FM, 14 db gain on UHF. Clears up ghosts, snow and interference. For color, black and white and FM reception. 300 ohm input with two 300 ohm outputs. Weather and lightning protected amplifier unit mounts on mast for high signal to noise ratio. Compact power supply with built-in splitter mounts near set. Needs only one downlead from VHF/UHF/FM antenna. For 110-120 VAC, 60 Hz. Shpg. wt., 2 lbs.
18 E 39158 No Money Down* ...... Net 35.25

Model SP-2300CD Similar to above except for VHF — Ch. 2-13 and FM only; 4 db gain single output, 8.5 db gain at each of 2 outputs.
13 E 39183 .... Net 28.50

TV-FM Boosters by Winegard

VHF-UHF-FM SOLID STATE BOOSTER-COUPLER

- 4-300 Ohm Outputs
- Perfect For Ch. 2-83 and FM Home System
- Excellent For Color Because Of Uniform Gain

26^{35}

Model BC-382 highly efficient TV-FM signal amplifier with overlay silicon transistors and printed circuitry. Delivers full gain on all 82 channels (5 db for VHF, 4.5 for UHF), enough to operate 1, 2, 3, or 4 sets. 15 db isolation between outputs. Low noise (6.2 db avg., VHF, 11.7 db avg., UHF), cuts snow even in deep fringe areas. Uses existing 300-ohm downlead to the input and has 4-300 ohm outputs with "no-strip" connections. In enamel steel case with connectors and instructions. 117 VAC. Shpg. wt.. 3 lbs.

18 E 60733 .... **Net 26.35**

Model BC-782. Similar to above except for 75 ohms; avg., gain 6.5 db per output.

18 E 60741 .... **Net 29.65**

SOLID STATE VHF-FM 4-SET BOOSTER-COUPLER

- +7.1db Gain To Each Of 4-300 Ohm Outputs
- Recommended For Color and Black and White—
- Improves FM Reception
- 75 and 300-ohm Inputs

23^{05}

Model BC-234 makes a good home TV and FM system amplifier, or an amplified 4-set coupler. Gain is +7.1 db at each of the 4-300 ohm outputs or +14 db at the single 75 ohm output. Uses temperature stable overlay silicon transistors—long life, low cost operation. Flat response for perfect color reception. No interaction between sets. All metal housing. Includes connectors. 117VAC.

18 E 60758 Shpg. wt., 3 lbs. .... **Net 23.05**

Model BC-274 As above, except with 4-75 ohm outputs. Avg., gain 4 db per output. With connectors. Shpg. wt., 3 lbs.

18 E 60766 .... **Net 26.37**

+25 db VHF-UHF-FM SOLID-STATE COLOR SYSTEM AMPLIFIER

- Will Drive 10 TV/FM Units
- Use In Motels, Apartments, Hospitals, Homes

39^{55}

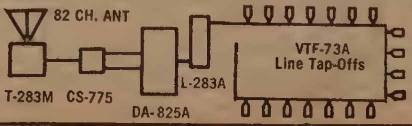
Model DA-825A. 75-ohm, 82-channel high quality color and black and white amplifier with 25 db gain. Rugged transistor circuitry features silicon transistors in a unique grounded emitter circuit for excellent stability, sensitivity, and ultra-low noise figure (5.1 db VHF, 7 db UHF). Provides 35 db mV per channel UHF output with 4-channel input operating at 60% maximum input level, ideal for home and commercial MATV systems with up to 10 line tap offs. May be used with a single 82 channel antenna or separate VHF-UHF antennas. Has separate inputs for VHF and UHF. Model CS-775 separator-Joiner recommended for separating VHF-UHF signal from a single downlead of a 82 channel antenna. Compactly designed in a vented cabinet unit. Complete with coaxial connectors, hardware and built-in 117VAC power supply. Shpg. wt., 3 lbs.

18 E 60709 No Money Down* .... **Net 39.55**

Model CS-775 Separator-Joiner to attach single downlead to separate UHF-VHF inputs of DA-825A above. Shpg. wt., 1 lb.

18 E 60824 .... **Net 5.25**

SUGGESTED DISTRIBUTION SYSTEM FOR ABOVE



82 CHANNEL 2-TRANSISTOR VHF-UHF-FM SOLID-STATE AMPLIFIER

19^{95}

- 20db Gain On VHF-FM
- 10db Gain On UHF
- For Color and Black and White
- Use With Any VHF-UHF-FM Antenn

Mast Mounted Unit

Indoor Power Supply

Model RD-830 Twin-transistor ante na preamplifier gives big sigr boost to any 82 channel antenna f beautiful color and black and whi reception. No extra wires neede connects to existing downlead. Hi signal input assures snow-free rece tion of weak and distant stations. A isolation transformer—no shock ha ard. Protected against lightnin static discharges, or power line sur es. Built-in hi-pass filter. Has sing 300 ohm input and output. With A power supply, mtg. hardware. 11 VAC. 60 Hz. Shpg. wt., 2 lbs.

18 E 60873 .... **Net 19.9**

Model RD-870 Same as above but 7 ohm output.

18 E 60881 .... **Net 19.**

VHF-UHF-FM SOLID-STATE 2 SET BOOSTER-COUPLER

- Doubles Input Signal
- Perfect For Colo and Black an White
- High Isolation Be tween Sets

13^{15}

Model BC-830. Boosts signals on all channels 2 thru 83, plus FN operates two TV sets or TV and FM set from single 300 ohm antenr downlead. Unique lightning protected circuit overcomes loss of spli ting signals. Average gain of 5.25 db to each output, provides healthy boost for snow-free pictures. High input level prevents ove load in mixed signal areas. 300 ohm input and output thru handy "n strip" screw terminals. Operates on 117VAC., 60 Hz. Shpg. wt., 1 l

18 E 60717 .... **Net 13.1**

Model BC-890. Similar to above, except with 2-75 ohm outputs. A erage gain 4.5 db to each output. Shpg. wt., 1 lb.

18 E 60725 .... **Net 14.2**

FM SUPERCHARGER

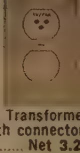
- Transistorized
- Gives You 8 Time More FM Signal
- Ideal for Stereo and Monaural F
- Easy to Install

11^{88}

Model FM-340. Greatly improves FM and FM stereo reception. Tra sistorized booster-amplifier adds +17 db gain (8 times more signa to incoming signal. Ideal for fringe and deep fringe areas. 300 oh input and output. Bandpass: 88-108 MHz. Operates on 110-120 VA 60 Hz.

18 E 60642 Shpg. wt., 1 lb. .... **Net 11.**

ACCESSORIES FOR DISTRIBUTION SYSTEM



Model VTF-73A—Flush mounting 82 channel variable line tap. Matches 75 ohm input to 300 ohm output. Fits standard wall box-with plug.

18 E 60774 Shpg. wt., 6 oz. .... **Net 3.28**

Bakelite Wall Box—Knockouts top and bottom — standard size.

18 E 70013 Shpg. wt., 6 oz. .... **Net .79**

Model T-283M—Mast mounted 82 channel. Matching Transforme matches 300 ohm antenna to 75 ohm coaxial cable, with connecto

18 E 60816 Shpg. wt., 6 oz. .... **Net 3.2**

Model CS-775—75 ohm separator-joiner designed to separate or mi together VHF and UHF TV signals on coaxial lines—with 3 connectors

18 E 60824 Shpg. wt., ½ lb. .... **Net 5.2**

Model L-283A—82 channel (VHF-UHF-FM) Solid-State line amplifie increases number of outlets (line tap-offs) you can run in a system Powered by trunk line from DA-825A amplifier, with connectors.

18 E 60899 Shpg. wt., 10 oz. .... **Net 29.3**

Model CS-285—Behind set VHF-UHF signal splitter.

18 E 60584 Shpg. wt., 6 oz. .... **Net 1.9**

Model CS-175—Behind set VHF-UHF signal splitter and 75-300 ohr matching transformer.

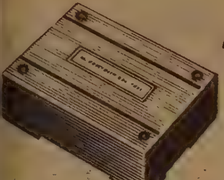
18 E 60675 Shpg. wt., 6 oz. .... **Net 3.2**

Model T-283—75-300 ohm back of set matching transformer.

18 E 60204 Shpg. wt., 6 oz. .... **Net 2.1**

See Page 11 for Full Credit Details on Easy Pay Plan

BLONDER TONGUE TV and FM Boosters



4-SET TV-FM AMPLIFIER/COUPLER

As Low As 13

As Low As 13^{40}

- Silicon Transistors
- Feeds Up To 4-Sets

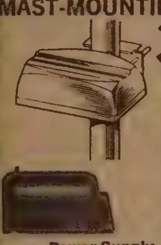
Indoor, solid state, 4-output, 300 ohm VHF/FM indoor powered splitter for VHF channels 2-13 plus FM. Single transistor low noise, more powerful silicon circuitry. Can be used to supply up to 4 TV sets. Excellent isolation between outputs prevents interaction between sets, 300 ohm balanced input and output impedance. All terminals equipped with stripless screws. Size: 3 x 4⅛ x 1⅝". For 110-120VAC, 60 Hz.

18 E 18350 Shpg. wt., 1 lb. ________ **Net 13.40**

Similiar to above except for use with 75 ohm coaxial cable. Provides 5db (typical) gain at each output.

18 E 18368 ________ **Net 17.80**

MAST-MOUNTING VHF-UHF-FM AMPLIFIER



35^{25} No Money Down*

- 2-Transistor Circuit
- Approved For Color—Built-in FM Filter

Weatherproof all-channel (2-83) amplifier and remote power supply. Silicon transistors provide peak performance in any location. Will not overload if there are strong local stations. Dual amplification increases signal up to 5 times. Has separate 300 ohm UHF and VHF inputs and outputs. Provides signal for up to 4 sets. Comes complete with power supply and mounting hardware. 2⅛ x 5 x 3⅞"; Power supply, 4⅞ x 3⅛ x 1⅜". 117 VAC.

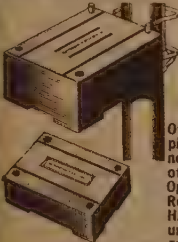
18 E 18095 ________ **Net 35.25**

MAST-MOUNTING 2-TRANSISTOR VHF/FM AMPLIFIER

Solid state, mast-mounted home TV amplifier with remote power supply. 2-transistor circuit brings in distant and local stations with sparkling clarity and no overloading. Built-in 2 set coupler. Provides 17 db gain. Hardware provided. 117VAC. Size amplifier: 2⅛ x 5 x 3⅞"; Power supply, 4⅞ x 3⅛ x 3⅜". Similar appearance to above. Shpg. wt., 1½ lbs.

18 E 18103 ________ **Net 25.17**

MAST-MOUNTED 2-TRANSISTOR UHF AMPLIFIER



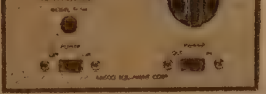
- Triples Signal Strength
- Silicon Transistor Circuit

Offers maximum S/N ratio to give snow-free pictures, even in difficult fringe areas. Will not overload strong signals. High db gain offers top performance on channels 14-83. Operates on existing twin-lead antenna wire. Remote power supply works on 117 VAC, 60 Hz. Mounting hardware supplied. Dim.: (ea. unit) 3 x 4⅛ x 1⅝.

18 E 18137 Shpg. wt., 1¼ lbs. ... **Net 29.65**

AMECO NUVISTOR FM PREAMPLIFIER

22^{95}



Nuvistor Cascode FM Preamplifier is the ideal solution for weak, fading, and noisy FM reception. Extremely easy to install and operate; just connect between your existing FM antenna and tuner or receiver with 300 ohm twin-lead wire. Contains its own power supply and ON/OFF indicator light and may be placed anywhere near the FM tuner. Once desired station is tuned on FM tuner, the control is also tuned to that station for optimum reception. Greatly helps to eliminate fading and background noise especially inherent in weak FM multiplex signals. Features two 6DS4 nuvistors in cascode circuit. Size 5¾W x 3H x 3⅜"D. Power requirements 120 VAC, 60 Hz. Shpg. wt., 3 lbs.

21 E 20012 ________ **Net 22.95**

4-SET TV-FM TRANSISTOR AMPLIFIER

Only 16^{75}

- For Color and Black and White
- For Up To 4-TV Or FM Sets

Indoor 300 ohm amplifier for channels 2-13 plus FM transistor—4 output amplifier can supply up to 8 or more TV sets with couplers. Gain: VHF 8 db. Maximum signal to noise ratio for clear strong pictures. Excellent isolation between outputs prevents interaction between sets. Ideal for use in home and small 300 ohm systems. Stripless screw terminals, with self-contained power supply. 8¼ x 3¼ x 1⅞". For 110-120 VAC, 60 Hz.

18 E 18335 Shpg. wt., 2 lbs. ________ **Net 16.75**

4-SET VHF-UHF-FM AMPLIFIER

Similar to above except for channels 2-83 plus FM, 3-transistor silicon circuitry provides excellent gain across entire band. Gain: VHF, 8 db; UHF, 6 db. 110-120 VAC, 60 Hz.

18 E 18343 No Money Down* ________ **Net 41.42**

MAST-MOUNTED HIGH GAIN TV/FM AMPLIFIER

42^{85} **No Money Down***

- 28db Minimum on VHF/FM
- Solid-State
- For Deep-Fringe

Deluxe two-piece mast mounted amplifier for use in the most difficult reception areas. One of the most powerful units available for the home. May be used in small hotels, appliance stores, etc. Will drive up to 50 sets in a properly designed distribution system. May be used as a preamplifier for an HAB or other distribution amplifier. Power is duplexed onto lead connecting amplifier and its remote power supply. (Power supply is included with unit). Mast mounted amplifier has 300 ohm input and 75 ohm output. Specs: 28db minimum gain on all VHF and FM frequencies. Remote Amplifier/Power supply mounts anywhere—indoors. Single 75-ohm input and output. Supplied with coaxial connectors. Size: Mast Mounted Unit—5 x 3 x 3; Indoor Amplifier/Power Supply—8 x 3 x 2. For 117 volts AC, 60 Hz. Shpg. wt., 3 lbs.

18 E 18376 ________ **Net 42.85**

VHF MASTER TV/FM SYSTEM AMPLIFIER

46^{75} No Money Down*

- Serves Up to 50 TV Sets
- For Homes, TV Showrooms, Schools and Motels
- High Gain

Model HAB, low-noise broadband amplifier for use in larger home systems, motels, appliance stores. High and low band gains are independently variable, providing compensation for different signal strengths and increased system losses at higher frequencies. Will drive up to 50 sets in a properly designed distribution system. Dual impedance 75 and 300 ohm input and output. Gain controls adjust output to desired level. 25 db minimum gain on all VHF/FM frequencies. Bandpass of 54-108 MHz and 174-216 MHz. Gain control range: 15 db, ch. 2-13 and FM; 15 db, ch. 7-13. Noise figure: ch. 2-6, 4 db; 7-13, 6 db; FM, 4 db (typical). Max. output (at full gain, across 75 ohms): 0.9V total low band; 0.6V high band, for 1% crossmodulation. 105-120VAC, 60 Hz

18 E 18087 Shpg. wt., 5 lbs. ________ **Net 46.75**

INDOOR 8-SET VHF AMPLIFIER

68^{85}

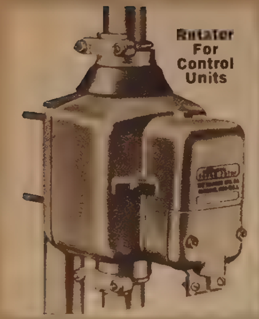
- 22db Output Isolation
- Built-in Splitter
- 75 Or 300 Ohm

Model DA-8B, has built-in splitter with 8 fully isolated outputs. Minimum high gain of 10 db from antenna to each output. Choice of 75 or 300 ohm connections at input and outputs. Adjustable gain control adjusts output to desired level. Gain control range: 20 db. Uses all triode circuitry. For 105-120 VAC, 60 Hz 9 x 5 x 5½. Illustration similiar to above. Shpg. wt., 6 lbs.

18 E 18277 No Money Down* ________ **Net 68.85**

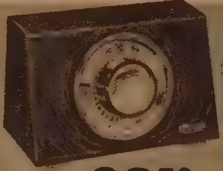
*See Page 11 for Full Credit Details on Easy Pay Plan

Alliance Tenna-Rotor® Systems



35^{97}
No Money Down*

Ⓐ


Ⓑ

28^{78}

Ⓒ

24^{03}

Ⓓ

19^{37}

Ⓔ

2^{97}

- Factory Lubricated for Life
- Reinforced Housing for All Weather Protection
- External Hardware Stainless Steel or Corrosion Resistant Materials

- Will Handle the Largest Color TV Antenna In Winds In Excess of 90 M.P.H. Rotation Speed 1 R.P.M.
- Magnetic Brake for Instant Stops with No Drift
- Full 360° Rotation

Ⓐ **Model C-225** Automatic Rotor System with Transistorized Control Box. If an individual can lift and install his antenna, this Tenna-Rotor will support it, hold it, and rotate it. Accepts masts to 1⅜" O.D. Guy wire accesses provide secure installation. Has patented offset feed thru design for greater strength to weight ratio. Control Case is completely transistorized featuring a patented phase-sensing bridge circuit designed from scientific laboratory test equipment. Completely silent operation and accurate repeatability. Size: Rotator 7¾x4½x8". Control Case 6½x4¼x5". 115 V. 60 Hz AC, 80 watts. Uses 5 Cond. Cable. Shpg. wt., 12 lbs.
18 E 14011W .... **Net 35.97**

Ⓑ **Model U-100** Automatic Rotor System. If an individual can lift and install his antenna, this Tenna-Rotor will support it, hold it, and rotate it. Accepts masts to 1⅜" O.D. Guy wire accesses provide secure installation. Control Box fully automatic, just set control knob and antenna rotates to desired position and stops automatically. Indicator shows position of antenna. Has positive mechanical stop at the end of rotation. Sizes: Rotator 7¾x4½x8". Control Case 7x4½x4" 115 V, 60 Hz AC at 65 watts. Uses 4 Cond. Cable. Shpg. wt., 12 lbs.
18 E 14037W .... **Net 28.78**

Ⓒ **Model T-45 Manual Rotor System.** Slight pressure on the control bar rotates antenna through its full 360° cycle and stops at any point by releasing the bar. New patented 5-wire circuit provides a precision system that is unaffected by motor current, cable length and line voltage variations. Improved electrical system with expanded meter scale, assures pin-point accuracy and easy-to-read antenna direction indication. 115 V, 60 Hz at 70 Watts. Size: Rotator 7¾ x 4½ x 8". Control Case 6½ x 4½ x 2½". Uses 5 Cond. Cable.
18 E 14029W Shpg. wt., 12 lbs. .... **Net 24.03**

Ⓓ **Model K-22 Manual Rotor System.** Economy model—provides instant fingertip control of rotation. Push on end of bar and antenna turns clockwise. Push down on other end and antenna turns counterclockwise. Automatic signal light indicates when limit of travel in either direction has been reached. Size: Rotator 7¾x4½x8". Case 5x5x4". 115 V, 60 Hz, AC at 50 watts. Uses 4 Cond. Cable.
18 E 14045W Shpg. wt., 12 lbs. .... **Net 19.37**

Ⓔ **Thrust Bearing Bracket.** Increases stress capacity of antenna rotators up to 300 lbs. and is recommended for stacking antennas. Withstands winds up to 90 MPH. Prevents buckling and bending. Shpg. wt., 3 lbs.
18 E 14052 .... **Net 2.97**

CORNELL DUBILIER ROTORS

②

As Low As
34^{95}
No Money Down*

①

③

AR-22R AUTOMATIC ROTOR SYSTEM (units 1 & 2)

Heavy duty rotor will handle antennas up to 150 lbs. Developed from years of experience in the amateur radio field. Completely weatherproof and life lubricated. Simple automatic operation. Set the edge-lit dial at the desired position and the rotor will automatically rotate to this position and firmly brake in place. Reversible clamps will accommodate masts from ⅞" to 2" O.D. Control unit is marked in compass points. Housed in attractive Black Vinyl steel clad cabinet, dial edge illuminated. Complete with rotor, control unit and instructions. Uses 4 wire cable. For 110/120 Volt, 50-60 Hz A.C. Wt. 14 lbs.
42 E 86076WX No Money Down* .... **Net 34.95**

AR-33 SOLID STATE AUTOROTOR™ (units 1 & 3)

- Fully Automatic Pushbutton Antenna Rotor

Advanced design, heavy-duty antenna rotor. Control unit; features an exclusive CDE patented circuit with five station pushbutton automatic control function, plus 360° compass dial operation; pushbutton feature can be pre-set to select any five antenna positions automatically. Quiet operating solid state circuitry includes rugged silicon transistors protected by an RF bypass provision, heavy-duty relay contacts, and thermally protected transformer. Unit controls the famous CDE heavy-duty "Bell" rotor. Uses five conductor cable. For 110/120V., 50/60 Hz AC. Shpg. wt., 16 lbs.
42 E 86100WX No Money Down* .... **Net 49.95**

CABLES FOR ALLIANCE AND CDE ROTATORS

4 Conductor flat cable. Shpg. wt., 3 lbs. per 100 ft.
32 E 89105 per 100 ft. .... **Net 3.10**

5 Conductor Cable. Shpg. wt., 4 lbs. per 100 ft.
32 E 36312 per 100 ft. .... **Net 3.89**

TV Degaussers, Tuner Cleaners, Antenna Switches

LAFAYETTE COLOR TV TUNER CLEANER - LUBRICANT

- For Color and Black and White
- With Spray-Aid Needle

on-flamable, non-toxic, easy to use. Can be ap-
lied without removing chassis from the cabinet.
ill not harm plastics or electrical insulation
r detune the tuner. Excellent for both color an
lack and white sets. 6 oz. spray can.
18 E 01984 Shpg. wt., 8 oz. .... Net .99

16 oz. economy size spray can with spray-aid
eedle. Shpg. wt., 1½ lbs.
18 E 02156 .... Net 1.99

INJECTORALL TUNER CLEANER-LUBRICANT

- With Injector Needle
- For Color—Black and White

uper 100. Fast drying, will not harm plastics or
lectrical insulation. Non-toxic, non-flamable. Can be
prayed on without removing chassis from cabinet.
ontains "anti-static" agent. Will not cause drift
r detune tuners.

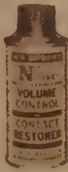
oz. spray can. With plastic injector needle.
E 34043 Shpg. wt., ½ lb. .... Net .99

oz. spray can. With steel injector needle.
E 34050 Shpg. wt., 1 lb. .... Net 2.10

5 oz. spray can with steel injector needle.
E 34068 .... Net 2.99

"NoOISE" VOLUME CONTROL & CONTACT CLEANER

- Cleans and Lubricates
- Will Not Harm Plastics



or color and black and white TV, radios, volume
ontrols, band switches, pushbutton assemblies,
elays, and electrical contacts. Restores, lubricates,
rotects, and cleans. Non-toxic and non-flammable.
revents gumming. Does not change capacities. 6 oz.
pray can with 5" extender (needle). Shpg. wt., 10 oz.
E 43019 .... Net 1.99

CHEMTRONICS "FROST AID"

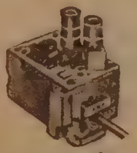
- With Pin-Point Spray Needle

inpoints bad capacitors and transistors,
xidized joints by cooling components.
eaves no residue. With spray needle for
ard to reach places. Non-flammable. 8 oz.
pray can. Shpg. wt., 1 lb.
E 52011 .... Net 1.39

50 PIECE TV KNOB KIT

election contains 50 as-
orted TV knobs including
uch types as channel selec-
or, fine tuning, volume,
tc. Useful and attractive.
any with gold lettering or
old inserts. Shpg. wt., 3
s.
E 99021 .... Net 1.95

STANDARD KOLLSMAN ARBOR" PRESET TUNERS



15^{95}

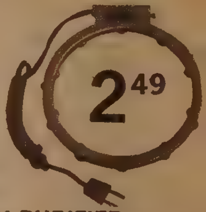
- Replacements for over 1500 Different Models

atest advances in tuner design result in maximum performance.
ith outstanding frequency stability and precise tuning. With
3 position detents. IF Video: 45.75 MHz. IF Sound: 41.25 MHz.
+: 125 — 145 VDC. Antenna input: 300Ω balanced to ground.
ith mounting brackets. Shpg. wt., 3 lbs.

tock No.	Model No.	Heater	Net
E 20109	SBR-250	6.3V	15.95
E 20117	SBRS-252	600ma	15.95
E 20125	SBR4S-251	450ma	15.95

LAFAYETTE 7" COLOR TV PURIFIER

- For Sharp and Clear Color Reception

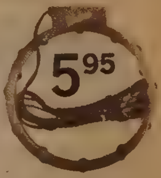


2^{49}

Sharpens color reception through demagnetization of the picture tube. Simply turn on the set, plug in the purifier, and with switch depressed rotate unit in front of the TV screen. Use regularly to keep your color reception sharp and clear. Convenient clip for hanging on back of set when not in use. Imported. For 110-120 VAC, 60 Hz.
99 E 40248 Shpg. wt., 1 lb. .... Net 2.49

WALSCO 7" COLOR TV PURIFIER

- Portable Tube Kaddy Size
- For In-The-Home Servicing
- Color TV Degaussing Coil



5^{95}

Improve the quality of color TV with this portable 7" DEGAUSSER. Easily demagnetizes tube shield and accessories to eliminate stray colors and purify the picture. Momentary push button switch simplifies operation. You don't need to be a technician to use this little marvel. U.L. listed. For 110-120 VAC., 60 Hz. Shpg. wt., 1 lb.
18 E 84022 .... Net 5.95

PROFESSIONAL DEGAUSSING COIL

- For Color TV Receivers
- Large 13" Diameter Coil

Well suited for the serviceman or set owner. Heavy-duty degaussing coil demagnetizes and removes stray magnetic flux from color TV chassis and picture tube to achieve color purity. Contains momentary switch to de-energize coil without pulling plug. With 9 ft. cord. For 110-120 VAC, 60Hz.
18 E 84055 Shpg. wt., 2½ lbs. .... Net 19.95

LAFAYETTE ANTENNA SELECTOR SWITCH

1^{49}

- Up To 3 Antennas on One Set
- Up To 3 Sets on One Antenna

Lafayette low-loss switch for easy change from one antenna to another. Allows up to 3 antennas for one set with 300 ohm lead. Also permits one antenna for 3 sets. Housed in attractive plastic case. For VHF/UHF or FM. Shpg. wt., 1/2 lb.
99 E 40263 .... Net 1.49

VIDAIRE SIGNAL ATTENUATOR

3^{49}

May be used with all TV sets troubled with excessive signal. Eliminates poor sync., multiple images, buzz, beats in picture, etc., when caused by signal overloading. Produces 1000 to 1 change in signal reaching set. Reduces most cross-modulation effects. Adjustable for all signal areas. Simple to mount —simple to install. Shpg. wt., 8 oz.
18 E 80012 .... Net 3.49

VIDAIRE COLOR GHOST ELIMINATOR

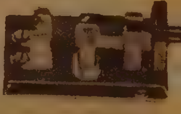
- Adjustable for All Picture Conditions
- Reduce Color Fringing
- Reduce Multiple Images

4^{50}

Get true color reception with this color ghost eliminator. Reduces or eliminates multiple images (ghosts) in a picture. Reduce the effects of intermitting caused by strong signals of radio and TV transmitters in nearby areas. L-pad attenuator keeps constant 300-ohm impedance. Adjustable for all channels.
18 E 80020 Shpg. wt., 1 lb. .... Net 4.50

BAKELITE KNIFE SWITCH

10 for 2^{25}

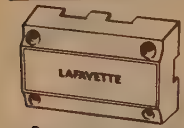


Excellent for TV antenna switching. Heavy metal parts mounted on bakelite base. Double pole, double throw. Shpg. wt., 4 oz.
99 E 61533 .... Net Ea. .25
10 for 2.25

LAFAYETTE
TV Couplers

TV Couplers—Splitters—Filters

2-SET VHF-UHF-FM COUPLER

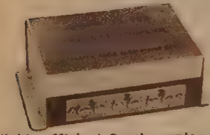


1^{49}

- Up To 2 TV or FM Sets From One Antenna
- Low Signal Loss

Couples 2 TV or FM sets from a single TV/FM Antenna. Low insertion loss and high isolation between sets. Ideal for color or black and white installations. Easy to install, no-strip 300-ohm input and output terminals and mounting hardware, when used with 82 channel (VHF-UHF) TV sets. **99-40339** signal splitter required **(see this page)**. Imported. Shpg. wt., 1 lb.
99 E 40313 .... **Net 1.49**

3-SET VHF TV/FM COUPLER



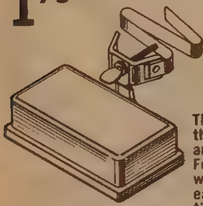
- Up to 3 TV or FM Sets On One Antenna

1^{69}

Highly efficient 3 set coupler. For coupling 2 or 3 TV or FM sets to one VHF or FM antenna of any type. No interaction—less than 6.0 db insertion loss. 40 to 50 db rejection ratio. Imported. Shpg. wt. 1 lb.
99 E 40107 .... **Net 1.69**

1^{79}

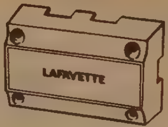
2-ANTENNA COUPLER (VHF-UHF)



- Weatherproof Plastic Case
- Mounts on Mast
- Combines Separate UHF and VHF Antennas Into Single Line

This efficient UHF/VHF coupler combines the signal from the separate UHF and VHF antennas into a single transmission line. Features maximum signal transference with extremely low insertion loss. Mounts easily on mast. Sturdy, weatherproof plastic case with metal clamp. Imported.
99 E 40164 Shpg. wt., ½ lb. .... **Net 1.79**

4-SET VHF-UHF-FM COUPLER

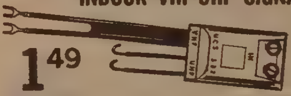


1^{99}

- Up To 4 TV or FM Sets From One Antenna
- Low Signal Loss

Couples up to 4 TV or FM sets from a single TV/FM antenna. Excellent design gives high isolation between sets and low insertion loss. For color and black & white. Easy to install, no-strip 300-ohm input and output terminals, and mounting hardware, when used with 82 channel (VHF-UHF) TV sets. **99-40339** signal splitter re-quired **(see this page)**. Imported. Shpg. wt., ½ lb.
99 E 40321 .... **Net 1.9**

INDOOR VHF-UHF SIGNAL SPLITTER

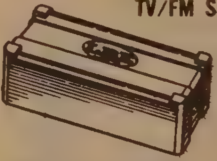


1^{49}

- Separate VHF And UHF Signal From A 82 Channel Single Line Installation

Back of set, VHF-UHF signal splitter. Adapts a single all-channe 300-ohm twinlead to a 82 channel TV set with separate VHF an UHF 300-ohm input terminals. Low insertion loss and high isola tion between VHF and UHF bands insures sharp pictures on colo and black & white. No-strip input terminals—includes pre-attache VHF-UHF leads. Imported. Shpg. wt., ½ lb.
99 E 40339 .... **Net 1.4**

TV/FM SPLITTER-COUPLER



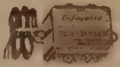
- Splits TV and FM Signals From VHF TV Antenna
- Low Signal Loss

2^{95}

Splits TV and FM signals with minimum loss to either signal fro a single VHF-TV antenna. Also combines separate TV and FM a tennas into single down lead line. Prevents interference; gives co plete isolation between sets. For indoor or outdoor mounting. Im ported. Shpg. wt., ½ lb.
99 E 40222 .... **Net 2.9**

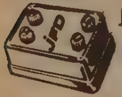
2-SET VHF-TV/FM COUPLER

59^{c}



Use one antenna for two sets. Compact electronic set coupler assures performance of two TV sets on one installation. Easy to connect. Imported. Shpg. wt., 1 lb.
99 E 40040 .... **Net .59**

JFD HIGH PASS FILTER

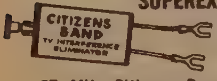


3^{09}

- For Outdoor—Indoor Use

Model HP50. Hi-pass wavetrap that eliminates ham, citizens' band, police, fire, marine interference. Low phrase shift ideal for color TV indoor or outdoor mounting. No-Strip terminals eliminate wire-stripping, splicing or cutting. Low insertion loss—300 ohm impedance. Shpg. wt., 1/2 lb.
18 E 38200 .... **Net 3.09**

SUPEREX CLEAR PIX

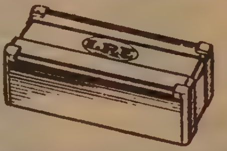


1^{19}

- 27 MHz Citizens Band Interference Filter

Clear Pix by-passes most sources of TV interference before they have a chance to enter your receiver. Picture and sound enter stripped of common types of man-made interference. Designed for maximum interference elimination at 27 MHz (citizens band). Requires just a screwdriver to install.
18 E 51088 Shpg. wt., 6 oz. .... **Net 1.19**

LAFAYETTE HIGH PASS FILTER

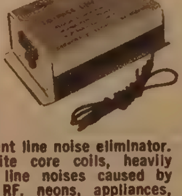


2^{29}

A high pass filter for use at the antenna terminals of a TV set to block interfering signals from radio amateurs, police and taxicab transmitters, paging systems, X-ray machines, passing automobile ignition noise, etc. Attenuation more than 25 db at 47 MHz. Only .5 db insertion loss. Imported.
99 E 40214 Shpg. wt., 8 oz. .... **Net 2.29**

LAFAYETTE LO-PASS LINE FILTER

2^{69}



- Dual Ferrite Core Coils

Exceptionally efficient line noise eliminator. Utilizing dual ferrite core coils, heavily wound. Eliminates line noises caused by motors, industrial RF, neons, appliances, etc. Particularaly useful on TV and FM sets, radios, tuners, record players. Automatic attenuation of unwanted disturbances. For 110-125 VAC., 60 Hz; 350 watts max. Imported. Shpg. wt., 1¼ lbs.
99 E 40057 .... **Net 2.69**

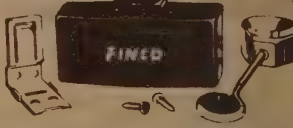
LAFAYETTE TV FILTERIZER

2^{95}

- Eliminates Most Television Interference

Easily adjusted to remove any antenna-fe interference causing picture distortion: FM diathermy, SW, ignition, amateur/CB, adja cent channel, etc. Does not attenuate signa Actually tunes out unwanted signal. Matche any antenna. Metal case finished in blac enamel. Easily installed. Size 4 x 2¾ x 1½" Imported. Shpg. wt., 7 oz.
99 E 40172 **Net 2.9**

FINCO FM BAND PASS FILTER

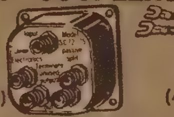


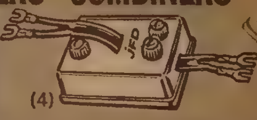
MODEL 3007. Eliminates interference fro citizen band, amateur operators, electr motors, aircraft, fluorescent lamps and au ignition. Provides up to 40 db attenuati of all interfering signals outside the F band. Less than 1 db insertion loss in 8 to 108 MHz band. Recommended to mounted at FM radio set for maximum e fectiveness but may be mounted anywhe in line for less serious applications.
18 E 30165 Shpg. wt., 8 oz. .... **Net 4.3**

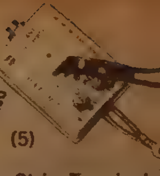
JFD TV-FM SPLITTERS - COUPLERS - COMBINERS

(1)

(2)


(3)


(4)


(5)

• Low Insertion Loss • True Color Fidelity—Sharp Black/White—True Fidelity FM • No-Strip Terminals

3 2-SET VHF/UHF/FM COUPLER

Model SC42 Couples 2 TV or FM sets from one TV or FM antenna. Low insertion loss and high interset isolation makes this unit ideal for use on COLOR or BLACK & WHITE installations. No-strip terminals provided for quick connections. 300-ohms input and output. Supplied with wood screws for in-door use and insta-mount adhesive. When used with 82-channel (VHF-UHF) TV set either Model SS-21 or SS-83 signal splitter required at your set.

18 E 38135 Shpg. wt., 1 lb. .... Net **2.40**

(2) 3-SET VHF/UHF/TV COUPLER

Model SC-67 Similar to above except couples up to 3 TV or FM sets from one TV or FM antenna.

18 E 38143 Shpg. wt., 1 lb. .... Net **2.97**

2) 4-SET VHF/UHF/FM COUPLER

Model SC72 similar to above except couples up to 4 TV or FM sets from one TV or FM antenna. Shpg. wt., 1 lb.

18 E 38150 .... Net **3.30**

(1 & 2) 2-ANTENNA COUPLER (VHF/UHF)

Model SC20 combines separate VHF and UHF antennas so that only one 300-ohm download is needed. High insulation for crisp clear color. No-strip terminals. Mast mounting hardware supplied.

18 E 38127 Shpg. wt., 1 lb. .... Net **2.85**

4 INDOOR VHF/UHF SIGNAL/SPLITTER

Model SS21 splits VHF/UHF signal from all-channel 300-ohm single downlead into separate VHF-UHF outputs. For feeding into 82-channel TV set with separate VHF-UHF antenna input terminals. High and low pass filter networks insure sharp, clear pictures-Color or black/white. No interaction because UHF and VHF lines are completely isolated from each other. No-Strip terminals. Includes wire lead. Mounts quickly with insta-mount adhesive.

18 E 39083 Shpg. wt., 1 lb............ Net **2.40**

(4) INDOOR VHF/UHF/FM SIGNAL SPLITTER

Model SS83 similar to above except splits VHF/UHF/FM signal into separate VHF/UHF and FM outputs. Shpg. wt., 1 lb.

18 E 39091 .... Net **2.97**

(5) VHF/UHF SPLITTER 75-300 OHM MATCHING TRANSFORMER

Model MT-56 2-way 75 to 300-ohm matching transformer. Plus splits VHF/UHF signal from all-channel, single 75 ohm download into separate VHF/UHF outputs. For feeding into 82-channel TV set with separate VHF-UHF antenna input terminals. With coaxial cable fitting.

18 E 39133 Shpg. wt., ½ lb. .... Net **2.97**

(5) VHF/UHF/FM SPLITTER 75-300 OHM MATCHING TRANSFORMER

Model MT-58 similar to above except splits VHF/UHF/FM signal into VHF/UHF and FM outputs. Shpg. wt., ½ lb.

18 E 39190 .... Net **4.17**

2-WAY VHF/UHF/FM 75 OHM LINE SPLITTER

(3) **Model SC42-75** splits one 75-ohm VHF/UHF/FM line into two 75-ohm outputs. Also combines two 75-ohm lines into one line. 3 mating plugs supplied.

18 E 39109 Shpg. wt., 1 lb. .... Net **6.50**

4-WAY VHF/UHF/FM 75 OHM LINE SPLITTER

(3) **Model SC72-75** splits one 75-ohm VHF/UHF/FM line into four 75-ohm lines. Excellent for use in home or master antenna TV system. May be combined with an (SC42-75) to provide any number of lines. 5 mating plugs supplied.

18 E 39117 Shpg. wt., 1 lb. .... Net **8.70**

(1 & 2) TV/FM SPLITTER-COUPLER FM FILTER

Model SSTV/FM splits FM signal from TV/FM signal to FM set—and TV signal to TV set. Ideal for stereo—prevents interference. Can also be used as FM bandpass which will admit clean FM signals only through to the FM tuner. Can also combine TV and FM antennas into a single system. Eliminates all TV, amateur and citizens band signal pickup by antenna or transmission line. 300-ohm impedance. With hardware

18 E 39125 Shpg. wt.. 1 lb. .... Net **3.57**

JFD VHF-UHF-FM COAXIAL CABLE MATCHING TRANSFORMER KIT

- 75-300 Ohm Impedance Match
- Includes Outdoor and Indoor Units
- Ideal for COLOR TV

Indoor
Unit

Model MT-51 Complete kit of matching transformers for installing TV & FM antennas. For use with noise-free 75-ohm coax cable. Weather-proof outdoor transformer matches any 300-ohm antenna to 75-ohm coaxial cable. Indoor transformer at set matches the 75-ohm coax to the 300-ohm TV or FM set. Includes coaxial cable fittings. Shpg. wt., ½ lb.

18 E 38895 .... Net **4.20**

MATCHING TRANSFORMER KIT WITH VHF-UHF-FM SPLITTER

Outdoor
Unit

Model Mt-59 similar to above except indoor unit has separate VHF/UHF and FM outputs. For feeding into 82-channel TV set with separate VHF-UHF antenna input terminals plus FM set. With fittings. Shpg. wt., ½ lb.

18 E 39141 .... Net **6.29**

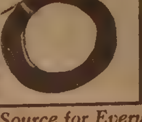
BLONDER-TONGUE INDOOR VHF-UHF CABLEMATCH

- 75-Ohm Coax to 300-Ohm Impedance

Model 4564 cablematch VHF/UHF indoor matching transformer, especially suited for matching TV set inputs to a coax distribution system. Match 75-ohm coaxial cable to 300-ohm input. Connectors: Two spade lugs (300 ohms) and a solderless Type F plug supplied. For RG-59 type cable.Shpg. wt., 6 oz.

18 E 18364 .... Net **1.95**

COAXIAL SHIELDED CABLE KITS

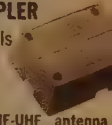


High quality 75-ohm RG-59U low loss coaxial cable, with connector on each end. Shpg. wt., 2 lbs.

18 E 58075 50′ with connectors .... Net **4.50**
18 E 58083 75′ with connectors .... Net **5.75**
18 E 58091 100′ with connectors .... Net **6.95**

BLONDER-TONGUE 2-SET UHF-VHF-FM COUPLER

- Excellent Isolation
- No Strip Terminals



Model A-102U/V. Couples 2 TV or FM sets from one TV/FM Antenna. Low loss design and excellent isolation between sets prevents interaction. No strip terminals for use with 300-ohm line. When used with 82-channel TV set, with separate VHF-UHF antenna input terminals. Behind set signal splitter required (see 99-40339 facing page). Sturdy, non-breakable case. Shpg. wt., ½ lb.

18 E 18327 .... Net **2.20**

LAFAYETTE INDOOR/OUTDOOR VHF-UHF-FM 75-300 MATCHING TRANSFORMER

- Rugged Weather-Proof Housing with Weather Boot
- Ideal for Color TV

82-channel VHF-UHF matching transformer efficiently matches 300-ohm antenna or TV set to 75-ohm coaxial cable. Weatherproof unit has leads which attach directly to either antenna terminals on set. With connector. Shpg. wt., ½ lb. Imported.

99 E 40347 .... Net **1.89**

LAFAYETTE OUTDOOR VHF-FM 300-75 OHM MATCHING TRANSFORMER

- With Coaxial Fitting
- Ideal for Color

Coaxial cable matching transformer for installing VHF-TV and FM antennas. For use with noise-free 75-ohm coax cable. Matches 300-ohm antenna to 75-ohm coax. With mounting bracket and fitting. Imported.

99 E 40271 Shpg. wt., ½ lb. .... Net **1.69**

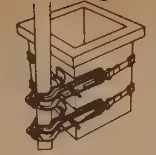
LAFAYETTE INDOOR VHF-FM 75-300 OHM MATCHING TRANSFORMER

- With Coaxial Fitting

Indoor matching transformer especially suited for matching VHF-FM 75-ohm coaxial cable to 300-ohm TV set antenna input terminals. Two spade lug leads and fitting. Shpg. wt., ½ lb. Imported.

99 E 40289 .... Net **1.39**

TV Antenna Mounts-Towers



South River

HEAVY-DUTY SUPER MOUNT

7.95

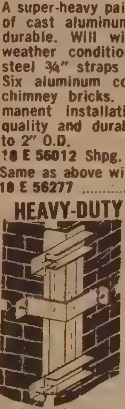
A super-heavy pair of chimney mounts made of cast aluminum alloy. Extra strong and durable. Will withstand the most severe weather conditions. Two 12 ft. stainless steel 3/4" straps and stainless steel seals. Six aluminum corner brackets to protect chimney bricks. The most ideal and permanent installation for those who want quality and durability. Will hold masts up to 2" O.D.

18 E 56012 Shpg. wt., 5 lbs. .... Net 7.95

Same as above with 18' straps.

18 E 56277 .... Net 8.79

HEAVY-DUTY 1-PIECE CHIMNEY MOUNT

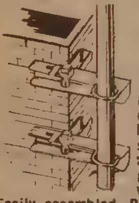


5.50

Completely preassembled chimney mount. One piece construction saves installation time. Extra heavy 12'x3/4" strap, eye bolts and seals are stainless steel for extra strength and durability. With corner brackets to protect chimney. Heavy duty, embossed, 12 gauge main bracket is hot-dip galvanized. Takes masts up to 1½" O.D. Shpg. wt., 5 lbs.

18 E 63331 .... Net 5.50

RATCHET TYPE CHIMNEY MOUNT



4.19

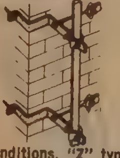
Fastens easily with an ordinary wrench. Two 12' heavy-duty stainless steel straps assembled at one end. Two heavy-gauge brackets per set with serrated U-bolts. Easily assembled. Rainbow gold color rust-proof finish. Accepts masts up to 1½" O.D. Shpg. wt., 2½ lbs.

18 E 63315 .... Net 4.19

Same as above but with two 18' straps.

18 E 63323 Shpg. wt., 3 lbs. .... Net 5.19

CHIMNEY MOUNT

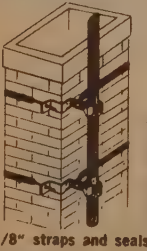


3.19

An ideal chimney mount for life-long satisfactory service under the most severe conditions. "Z" type heavy gauge aluminum brackets. Complete mounting kit of two 12' stainless steel 3/4" straps and stainless steel seals. Rugged, corrosion resistant mount accomodates masts up to 1½" O.D. Perfect for TV and FM antenna systems.

18 E 65062 Shpg. wt., 3 lbs. .... Net 3.19

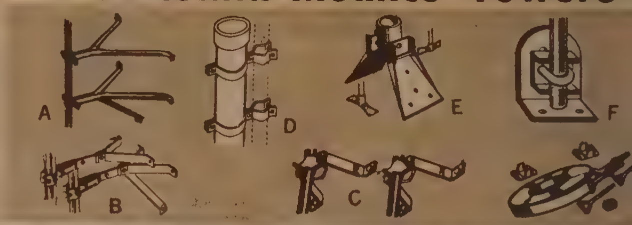
CHIMNEY MOUNT



2.49

"Z-MOUNT" design provides simple installation and sturdy support. Hot-dipped galvanized coat for protection. Takes up to 1½" O.D. masts. With 2-10 ft. stainless steel 5/8" straps and seals. Shpg. wt., 3 lbs.

18 E 01653 .... Net 2.49



(A) 12" WALL MOUNT. Completely constructed of steel, using extra heavy gauge steel tubing which will not bind. Protected against corrosion by the ALCOTE finish. Special "sure grip" U-bolts. Holds mast up to 1½" O.D. tripod leg for one section. (Set of 2.)

18 E 63059 Shpg. wt., 3 lbs. .... Net 2.69

ADJUSTABLE 18" WALL MOUNT

18 E 63067 (Set of 2) .... Net 5.59

(B) 6" SNAP-IN ALUMINUM WALL BRACKET. Heavy gauge aluminum. Carriage bolts throughout. Full thread hex head lag screws. Masts just "snap-in" for easy handling. Tripod legs. (Set of 2.) Shpg. wt., 3 lbs.

18 E 65013 .... Net 1.99

(C) 4" STAINLESS STEEL WALL BRACKET. All stainless steel construction for extremely long life. Provides 4" clearance from wall. With special shaped U-bolt to hold masts up to 1½" O.D. (Set of 2.) Shpg. wt., 2 lbs.

18 E 01968 .... Net 1.99

(C) 4" WALL BRACKET. Securely grips all masts from 1" to 1½". O.D. Made of rust resistant steel. With hardware. (Set of 2).

18 E 01661 Shpg. wt., 2 lbs. .... Net .79

(D) 4" SNAP-IN VENT PIPE MOUNT. Snap feature eliminates holding of mast wh applying hardware. Single front locking c riage bolt for easy one hand tighteni Heavy gauge aluminum. (Set of 2.)

18 E 65070 Shpg. wt., 2 lbs. .... Net 1

(E) PEAK ROOF MOUNT. A heavy gauge st peak roof mount. Heavily plated to res corrosion. Will accommodate masts up 1½" in diameter. Fully adjustable, can easily rotated. Complete with all necess hardware. Shpg. wt., 5 lbs.

[illegible] .... Net 1

(F) ALL-ANGLE MOUNT. Permits setting ½" to 1¼" masts at most suitable an for maximum reception. Rust-resistant st With mounting hardware. Shpg. wt., 3

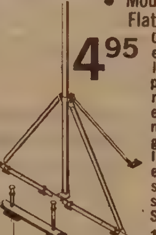
18 E 01992 .... Net

(G) STAINLESS STEEL STRAP KIT. Replac ment kit. Consists of 2 12 ft. 3/4" stainle steel straps, stainless steel seals, triangu eyebolts, lockwashers, hexnuts. Puts an e to rust and corrosion. Shpg. wt., 2 lbs.

18 E 63091 .... Net ea. 1.

South River ANTENNA MOUNTS

UNIVERSAL TRI-MOUNT ROOF TOWER



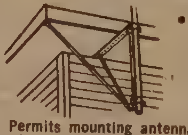
- Mounts at any Angle — Flat Roof — Peak Roof

4.95

Completely preassembled, easier faster installation. Mounts on flat, peaked, sloped or eaved roofs. No guying required. 18 ga. 5'x1¼" steel mast and heavy hot-dip galvanized steel tubing. Includes annular threaded roof nails and roof sealing patches for a secure, installation. Shpg. wt., 5 lbs.

18 E 56335WX Net 4.95

UNDER-EAVE MOUNT



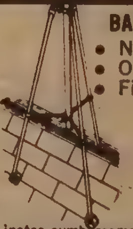
- For Modern Overhanging Eaves

4.95

Permits mounting antenna to the underside of over-hanging eave. Can also be used as a sturdy self supporting flat roof mount. Heavy gauge steel and Hot-Dip galvanized for maximum corrosion resistance. One piece mounting of welded construction with a heavy gauge embossed steel diagonal support. Complete with installation hardware.

18 E 56038 Shpg. wt., 6 lbs. .... Net 4.95

BANTAM TV TOWERS



- No Guy Wires Neede
- One Man Installatio
- Fit Any Roof

As Low As **5.49**

Bantam TV towers signed for convenie mounting on all pe or flat roof-tops. Eliminates cumbersome guy wires. Antenna tow is self supporting. Hot-Dip galvanized steel tubing insures strength and corrosi proof service. Hardened screw nails strong and rigid fastenings. Adjustable fe Completely pre-assembled with hardware a watertight roof seals. Less mast.

For 7' tower. Use with 1¼" O.D. x 5' ma

18 E 56046W Wt., 5½ lbs. .... Net 5.

For 13' installation. Use with 1¼" O.D. 10' mast.

18 E 56053WX Shpg. wt., 7 lbs. .... Net 7.

HEAVY-DUTY ROOF TOWERS

Hot-dipped galvanized 1¼" steel tubin Recommended for color TV installatio when heavy multi-element antennas a used. Accommodates masts up to 1½" O. Complete with all hardware and watertig roof seals.

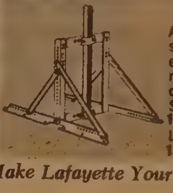
For 6' tower. Use with 5' mast.

18 E 56285W Shpg. wt., 7 lbs. ...... Net 5.

For 12' tower. Use with 10' mast.

18 E 56293WX Shpg. wt., 12 lbs. Net 8.

UNIVERSAL ALL-POSITION MOUNT



A strong self-supporting mount which adjusts to any position on pea slope, flat, corner, or sidewall of building. Positive locking brac eliminate need for guy wires in most installations. Two plane adjus ment for true vertical alignment of mast. Made of heavy gauge h dipped galvanized steel.

Standard model for masts up to 1½" O.D.

18 E 56319 Shpg. wt., 6 lbs. .... Net 3.

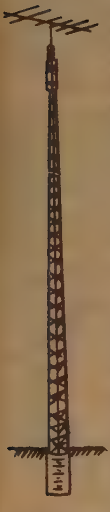
Large model for masts up to 2½" O.D.

18 E 56327 Shpg. wt., 6½ lbs. .... Net 4.

TV Antenna—Towers—Masts—Accessories

SPAULDING "STRATO TOWERS"

"EP SERIES" INSTALL ON GROUND OR ROOF



"XCB" TOWERS

High quality beaded channel construction. All riveted, no welds to rust. Rugged, zinc plated steel. More strength—less wind resistance at tower top. Top sections accept any rotator. All sections factory assembled. Each tower consists of one or more 8′ sections plus an 8′ mast, base plate, house bracket and mast kit assembly. Free standing installations require guying every 16′ Roof mount, and guy stations are extra.

Stock No.	Type	*Hgt.	Sect.	Weight	Net
18 E 73025XZ	EP-2	22′	2	51 lbs.	33.70
18 E 73033XZ	EP-3	30′	3	71 lbs.	44.45
18 E 73041XZ	EP-4	38′	4	90 lbs.	53.65
18 E 73058XZ	EP-5	46′	5	109 lbs.	62.85
18 E 73074XZ	EPR-1	Roof Mount Base		2 lbs.	4.70
18 E 73082XZ	GS-12	Guy Station		3½ lbs.	3.95

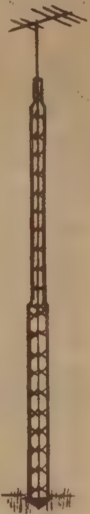
"XCB SERIES"—CYLINDER BASE

NO CONCRETE REQUIRED

Extreme high strength, self-supporting towers. Self-aligning hinge base for quick easy installation. Can be assembled on the ground and hinged up or built vertically, section upon section. All riveted 100% galvanized steel construction prevents rust. With 4 ft. base, hinged feet, 8′ mast, mast kit 8′ tower sections.

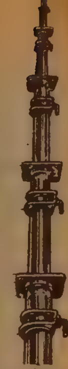
Stock No.	Type	Hgt.	Sect.	Weight	Net
18 E 73090XZ	X28CB	23′	2	89 lbs.	53.65
18 E 73108XZ	X36CB	31′	3	120 lbs.	66.45
18 E 73116XZ	X44CB	39′	4	155 lbs.	84.80
18 E 73124XZ	X52CB	47′	5	184 lbs.	107.00
18 E 73132XZ	X60CB	55′	6	272 lbs.	132.45

*Height includes antenna mast. Shipped F.O.B. Frankfort, Ind. No C.O.D. Send full remittance or use LAFAYETTE'S Easy Pay Plan. Shipping charges collected on delivery.



"EP" TOWERS

TELESCOPING TV MASTS



Heavy duty telescoping masts. Ideal for any TV antenna array. Hotdip zinc galvanizing inside and outside provides unusual ruggedness and impenetrable corrosion resistance. Designed for easy installation and assembly. Husky bolts lock sections automatically. No slipping, no twisting. Precision fitting assures lasting service. 18 and 20 gauge walls. Supplied complete with all guy rings, clamps and necessary hardware. Total 5 10-ft. sections for height up to 50 ft.: O.D. #1 (1¼″). #2 (1½″). #3 (1¾″). #4 (2″). #5 (2¼″). **Shipped express only.**

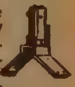
50-FT. MAST—Consists of all 5 sections listed above: Nos. 1, 2, 3, 4 and 5. Height 50 feet. Shpg. wt., 39 lbs.
18 E 56095WX .... **Net 16.95**

40-FT. MAST—Consists of 4 sections. Nos. 1, 2, 3 and 4. Height 40 feet. Shpg. wt., 28 lbs.
18 E 56103WX .... **Net 12.95**

30-FT MAST—Consists of 3 sections. Nos. 1, 2 and 3. Height 30 feet. Shpg. wt., 21 lbs.
18 E 56111WX .... **Net 8.95**

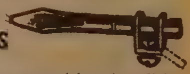
20-FT MAST—Consists of 2 sections: Nos. 1 and 2. Height 20 feet. Shpg. wt., 14 lbs.
18 E 56129WX .... **Net 5.95**

ALL ANGLE MOUNT



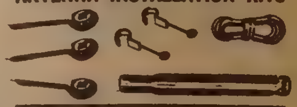
Swivel base mounts on any surface —flat, slant, peak or wall. Heavy gauge weather-proofed steel. Takes any mast up to 2¼′ O.D. Complete with hardware.
18 E 56186 .... **Net 1.59**

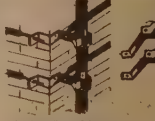
⅜″ PLATED GROUND RODS



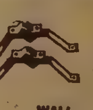
For use where pipe ground is not available Heavy steel yoke for head. 4 ft.
18 E 72159W Shpg. wt., 1½ lbs. .... **.89**

ANTENNA INSTALLATION KITS

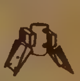




CHIMNEY MOUNT



WALL MOUNT



ROOF MOUNT

Chimney Mount Kit includes "Z" type chimney mounts with stainless steel straps.

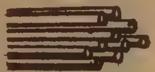
Wall Mount Kit includes set of 2-7″ galvanized wall brackets.

Roof Mount Kit includes galvanized roof mount, 1 guy ring, clamp and 50-ft. of galvanized steel guy wire.

Each of the above kits also includes 2-5′ galvanized steel masts, 3-3½″ screw standoffs, 2-mast standoffs. Kits for use with VHF-UHF-FM antennas, supplied with 100 ft. foam type twin lead cable; kits for use with VHF-FM antennas, supplied with 100 ft. twin-lead cable; Avg. shpg. wt., 10 lbs.

Stock No.	Description	Net
FOR VHF-UHF-FM ANTENNAS		
18 E 16040WX	Chimney Mount Kit	6.95
18 E 16057WX	Wall Mount Kit	6.50
18 E 16065WX	Roof Mount Kit	6.95
FOR VHF-FM ANTENNAS		
18 E 16073WX	Chimney Mount Kit	6.50
18 E 16081WX	Wall Mount Kit	5.50
18 E 16099WX	Roof Mount Kit	5.95

ALUMINUM ANTENNA MASTS



- Gold Alodized

This Golden Alodized aluminum mast will outlast any antenna. Made of a tough 19 gauge extra strong, drawn aluminum alloy. Two or more masts may be telescoped together. 1¼″ O.D.
18 E 38176W 5′, wt., 1½ lbs. ________ **Net 1.29**
18 E 56145WX 10′, wt., 2½ lbs. ____ **Net 2.39**

ALUMINUM MASTS. 19 gauge-heavy wall-high tensile strength. Rust and corrosion proof. Swaged for stacking. 1¼″ O.D.
18 E 38184W 5′. wt. 1½ lbs. .... **Net 1.09**
18 E 38192WX 10′. wt. 2½ lbs. .... **Net 2.09**

SUPER HEAVY-DUTY ALUMINUM MAST

Made of high strength aluminum alloy. Recommended for use with rotors and large antenna installations. Length 10. ft. 1¼″ O.D. Wall thickness full ⅛″. Shpg. wt., 5 lbs.
18 E 56202WX .... **Net 6.95**
18 E 56269WX 10′, 1½″ O.D. .... **Net 7.69**

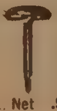
GOLD KOTE STEEL MAST

- Gold Colored to Match Most Antennas

Corrosion resistant steel mast sections made to fit all antennas. Made of rigid steel tubing with rugged high tensile strength. Highly protective gold colored baked enamel finish for lasting beauty and endurance. "Jam Fit" construction. 1¼″ O.D.

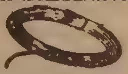
Stock No.	Hgt.	Gauge	Wt., Lbs.	Net
18 E 63257W	5′	20	2½	.89
18 E 63265WX	10′	20	5	1.59
18 E 63273W	5′	16	4	1.39
18 E 63281WX	10′	16	8	2.49

INSULATED NAILS



Single head wiring nails excellent for fastening 300 Ohm twin lead antenna wire to woodwork, baseboard, etc. Does not affect signal. #14x⅝″ brown. Shpg. wt., 4 oz.
18 E 02032 Box of 50 .... **Net .59**

STEEL GUY WIRE



Six strands of No. 20 high tensile strength galvanized steel wire.
33 E 31014 50 ft. roll. Wt., 1½ lbs. .. **.45**
33 E 31022 100 ft. roll. Wt., 2 lbs. ...... **.69**
33 E 31030 500 ft. roll. Wt., 12 lbs. **3.25**

VINYL COVERED GUY WIRE

6 strands of No. 20-gauge high tensile strength galvanized wire. Weatherproof, non-stretch, long lasting. Ideal for TV guy wire, clothesline, and numerous garden uses. Translucent aqua green color.
32 E 36494 50 ft. roll, Wt., 1½ lbs. .. **1.05**
32 E 36502 100 ft. roll, Wt. 2½ lbs. .. **1.98**
32 E 36510 250 ft. roll, Wt., 6½ lbs. .. **4.82**

ALUMINUM GUY WIRE

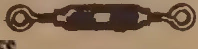
7-18 gauge stranded wires. Breaking strength 500 lbs.
34 E 46275 100 ft. roll, Wt., 2 lbs. **2.49**

ALUMINUM GROUND WIRE

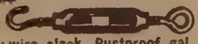
33 E 31048 50 ft. coil, Wt. 1½ lbs. .. **.85**
33 E 31055 100 ft. coil. Wt., 2¼ lbs. .. **1.69**
33 E 31063 500 ft. coil. Wt., 13 lbs. .. **7.95**

STEEL TURNBUCKLES

A



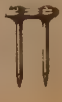
B



(A) Takes up guy-wire slack. Rustproof galvanized steel. Size 7⅝″ open, 5½″ closed. Shpg. wt., 8 oz.
18 E 72175 .... **.18**
18 E 63299 Box of 10 .... **1.62**

(B) Hook and eye type used where quick removal is required. Shpg. wt., 8 oz.
18 E 72183 .... **.18**
18 E 63307 Box of 10 .... **1.62**

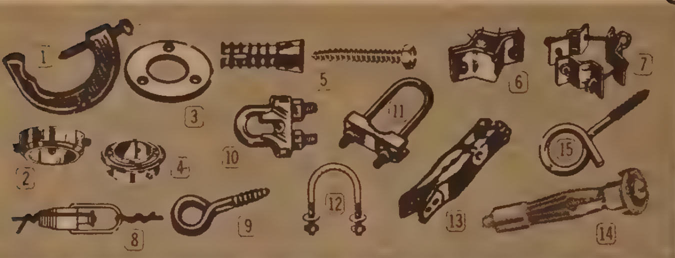
DOUBLE HEAD INSULATED NAILS



Same as nails on left, but with double head. Recommended for all tubular and shielded 300 Ohm twin lead. #3x¾″ brown. Shpg. wt., 4 oz.
18 E 02040 Box of 50 ... **Net .69**

X at End of Stock No. Indicates Truck or Express Shipment

Installation Accessories



(1) "GRIP" GROUND CLAMP. Makes vise-like grip on pipe. Sharp pointed screw makes perfect contact. Shpg. wt., 4 oz.
18 E 82018 .... Net .16

(2) COLLAR. Universally adapted to masts up to 1⅜". Hardened cone points. Permits mast orientation when using guy wires. Shpg. wt., 2 oz.
18 E 56061 .... Net .42

(3) FLOATING GUY RING. Free-Floating. Will not bind. Retains guy wire securely. Galvanized steel. Shpg. wt., 5 ozs.
18 E 63182 For 1¼" mast. Pkg. of 2 .... .25
18 E 63190 For 1½" mast. Pkg. of 2 .... .25

(4) GUY WIRE RING & COLLAR. Cast aluminum floating guy wire ring and collar permits complete orientation of the mast. Will fit masts up to 1⅜". Shpg. wt., 1 lb.
18 E 81051 .... 1.59
Same as above but will take masts up to 1¾".
18 E 56079 .... 1.69

(5) MOUNTING ACCESSORIES. Lag screw expansion shield. 100% rust proof. Shpg. wt., for 10, 2 oz.
18 E 83032 .... Net .12 ea. 10 for 1.00
Lag bolts, 1/4" diam. shank 1½" long.
18 E 81069 .... Net .05 ea. 10 for .40

(6) MAST GUY CLAMP. Has 6 guying points. A handy thing to keep in the tool kit. Will accommodate masts up to one and one-half inches in dia. Shpg. wt., 1/2 lb.
18 E 63216 .... .24

(7) 3-WAY GUY WIRE CLAMP. Fits masts up to 2¼" diameter. Features 3 eye bolts for guy wire attachment. Made of heavy gauge steel. Shpg. wt., 3 oz.
18 E 63208 .... .39

(8) BALL-TYPE GUY WIRE TIGHTENER. Simply draw guy wire through the "grip-tite"; loop wire back, and twist once. Provides easy method for adjusting and tightening guy wire. Cast zinc housing. Shpg. wt., 4 oz.
18 E 01935 .... Net .79

(9) CLOSED EYE BOLT. For anchoring guy wires. Size: 1/4 x 5". Shpg. wt., 10 oz. for 5.
18 E 63224 .... Net ea. .08

(10) CABLE CLAMP. Strong aluminum alloy body construction with plated steel U-bolt. Fits cables up to 3/16" dia. Provides solderless and spliceless cable-loop termination. Shpg. wt., 4 oz. pkg. of 2.
18 E 67126 .... Net per pkg. .35

(11) MAST CLAMP. Notched retaining clamp holds 2 masts firmly in sturdy U-bolts, Galvanized steel. Wt., 3 oz.
18 E 01950 .... Net .29

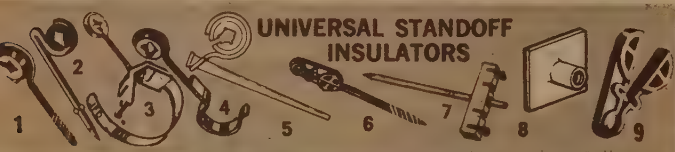
(12) U BOLTS. Made of galvanized steel. Supplied with nuts and washers in place. Shpg. wt., 4 oz.
18 E 02024 2 pieces per pkg. .... Pkg. .25

(13) QUICK CLIP. For speedy, simple attachment of antenna lead-in to TV set. Can't short out. Shpg. wt., 2 oz.
18 E 02057 Pkg. of 2 .... Ea. .35

(14) HOLLOW WALL SCREW ANCHORS. 2½" long, 3/8" body, 7/8" sleeve. With 10-24 screw. Shpg. wt., 6 oz.
18 E 53019 .... Net .14
10 for 1.20

(15) GUY WIRE HOOK EYE. Strong and permanent anchoring. Made of galvanized steel. Av. shpg. wt., 4 oz.
18 E 02016 5 pieces per pkg. .... Pkg. .34

UNIVERSAL STANDOFF INSULATORS



Latest polyethylene insert will accommodate twin-lead, open line, hollow and tubular lines, round lines, oval lines double lines, etc.

(1) SCREW-EYE STANDOFF. First choice for fast secure anchoring. Shpg. wt., 10 oz.
18 E 01679 3½" 4 pieces per pkg. PKG. .23
18 E 01687 5" 4 pieces per pkg. PKG. .28
18 E 01695 7½" 4 pieces per pkg. PKG. .36
Stainless steel screw-eye standoff 3½".
18 E 01703 4 pieces per pkg. .... PKG. .49

(2) DRIVE-IN STANDOFF. Made of galvanized steel. Av. shpg. wt., 3 oz.
18 E 01711 3½" 2 pieces per pkg. PKG. .23

(3) ADJUSTABLE STRAP-TYPE STANDOFF. Fits any size mast. Av. shpg. wt., 6 oz.
18 E 01729 7½" 2 pieces per pkg. PKG. .39
18 E 01737 3½" 2 pieces per pkg. PKG. .29

(4) "CLIP-ON" STANDOFF. Attach to mast instantly—"Click" and they're on 3½" long. Av. shpg. wt., 6 oz. For 1¼" mast.
18 E 01745 2 pieces per pkg. .... PKG. .28

(5) SUPER NAIL INSULATOR. Takes flat twin-lead or coaxial cables. Easily drives in brick, mortar, wood and even most concrete. Secure connection. 3⅝" long. Shpg. wt., 4 oz.
18 E 01752 2 pieces per pkg. .... PKG. .28

(6) COLOR VHF/UHF SCREW-EYE STANDOFF. For all UHF/VHF lines. 3 pcs. per pkg. 5½" long. Shpg. wt., 4 oz.
18 E 01760 .... PKG. .45

(7) OPEN LINE STANDOFF. Designed especially for use with open line transmission wire installations. Ideal for use as anchor point, spacer, etc. Polystyrene block and galvanized steel hardware. 5½" nail type. Shpg. wt., 6 oz.
18 E 58067 5 pieces per pkg. .... PKG. .72

(8) STAND-OFF SUPPORT. Break resistant plastic—adhesive base. Attaches firmly to aluminum, brick, concrete — all surfaces. Use with any machine or wood screw-eye. Shpg. wt., 2 oz.
18 E 37012 .... Net ea. .19 4 for .68

(9) COLOR INSULATORS. Converts most existing standoffs for color. Pkg. of 6, wt., 4 oz.
18 E 01778 .... PKG. .23

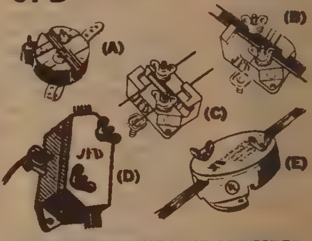
South River LIGHTNING PROTECTION KIT

- Complete! Nothing Else To Buy

3.79

Do-it-yourself kit to minimize lightning strikes to your antenna. Directs and discharges excess to ground. Kit contains: 50 ft. heavy-duty electrical conductor type, aluminum ground wire, coppered-steel ground rod and clamp. U.L. listed lightning arrestor, 6 ground wire nail fasteners, ground wire warning tag and complete detailed instruction sheet. Shpg. wt., 4 lbs.
18 E 56194 .... Net 3.79

JFD LIGHTNING ARRESTERS



(A) ECONOMY VHF/UHF ARRESTER

Model AT-131S saw-tooth washers grip transmission line securely without stripping or cutting wire. Designed for flat, tubular, oval or open types. Constructed of low-loss material that assures less capacity and inductance, resulting in less loading on UHF. With mounting screw and steel strap. UL listed. Shpg. wt., 10 oz.
18 E 38010 .... Net .69

(B) "LITTLE GIANT" VHF-UHF ARRESTER

Model AT-105 No wire stripping or spreading of the line necessary. For flat, round, oval or open twin lead. Small size permits easy inside or outside mounting. Complete with ground lug and screws for wall or window sill mounting. Special high dielectric plastic construction does not vary line impedance, insures maximum signal transfer. UL listed. Shpg. wt., 9 oz.
18 E 38028 .... Net .99

(C) DELUXE VHF-UHF ARRESTER

Model AT-110 Fits all flat, round, oval, or open twin lead. Exclusive strain relief lips—mounts on mast, wall or window sill. Discharges antenna and lead-in static. Nickel plated brass hardware never corrodes. UL listed. Shpg. wt., 9 oz.
18 E 38044 Screw type .... Net 1.49
AT-110S with stainless steel mounting strap for pipe mounting.
18 E 38051 .... Net 1.75

(D) 4 WIRE ROTATOR ARRESTER with STRAP

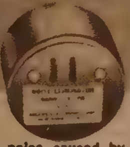
Model AT-104S Chisel point contact eliminates stripping, tightening wing nut completes installation. For 4-wire rotator lead-in. Low-loss polystyrene case. UL listed. Shpg. wt., 1/2 lb.
18 E 38069 Singly .... Net 2.09

(E) 5 WIRE ROTOR ARRESTER

Model AT-106 Protects 5-wire cables for automatic antenna rotors from lightning and static discharge. Easy to install in line, just slip lead into place. With hardware for wall or window mount. UL listed. Shpg. wt., 1/2 lb.
18 E 38903 .... Net 2.59
18 E 38911 For pipe mounting .... Net 2.95

TV-FM Installation Accessories

NOISE FILTER



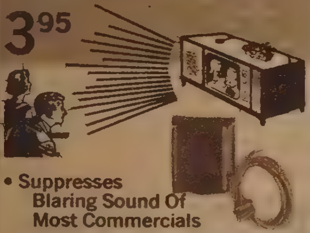
99c

- Stop Radio & TV Noises

Eliminate radio and TV noise caused by household appliances, oil burners, motors, neon signs, etc. Just plug filter in any wall outlet and TV or radio into filter and enjoy noise-free entertainment; or plug noise producing appliance into filter and eliminate noise throughout house. Shpg. wt., 1/2 lb.
18 E 19010 ______ Net .99

AUTOMATIC ELECTRONIC TV SOUND STABILIZER

3.95



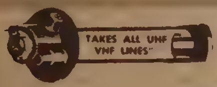
- Suppresses Blaring Sound Of Most Commercials

This remarkable device maintains the sound level in any TV set, automatically compensating for the increase in volume when a commercial is aired. Lights glow to show when the Equalizer is working. Only 2 wires to connect. Shpg. wt., 8 oz.
18 E 44018 ______ Net 3.95

MOSLEY UNIVERSAL ROOF-THRU/ WALL THRU

Weatherproof entrance accessory for all types of antenna and rotor lead-in line. Mounts on any sloped roof or on the wall of any non-brick structure with hardware included. Insect-proof housing molded of black cycolac for break-resistant strength. Easy to install with built on flange and rubber gasket. No roof cement needed. Shpg. wt., 8 oz.
18 E 42079 ...... Net 1.12

UNIVERSAL BUSHING


TAKES ALL UHF VHF LINES"

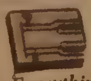
Fits all types or coaxial or twin-lead wires. Fits walls up to 11" thick. Requires 3/4" hole. Shpg. wt., 1 lb.
18 E 72919 ______ Net ea. .95

TWIN LEAD SPLICE

Speeds splicing without need for twisting or soldering. Shpg. wt., 2 oz.
18 E 70096 . . . . . . Net .17

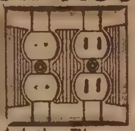
SOLDERLESS TWIN-LEAD CONNECTORS

Plug fits transmission line socket below. Shpg. wt., 2 oz.
99 E 40073 ______ Net ea. .24



Solderless socket for above. Shpg. wt., 2 oz.
99 E 40081 ______ Net ea. .24

AC-TV RECEPTACLE AND WALL PLATE



Duplex AC receptacle and duplex TV receptacle on one 2 gang wall plate. Puts both outlets in one location. Use with standard wall box. Ivory only. Shpg. wt., 6 ozs.
18 E 70062 ______ Net 1.49

Molded 2 contact plug for 300 ohm lead.
18 E 70138 ______ Net .19

4 wire rotor combination plates. Similar to above except includes 4 conductor rotor outlet in place of one 2-wire outlet.
18 E 70039 Shpg. wt., 6 oz. ______ Net 1.65

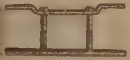
Molded 4 contact plug for rotator lead.
18 E 70054 ______ Net .39

5 wire rotor combination plate. Similar to above except includes 5 conductor rotor outlet in place of one 2-wire outlet.
18 E 70161 Shpg. wt., 6 oz. ______ Net 1.79
18 E 70179 5 con. plug. for rot. lead. Net .49

BAKELITE WALL BOX

Necessary for terminating TV lines in old or new work. Knockouts top and bottom. Sturdy construction with steel ears. Black standard size: U.L. Listed. Shpg. wt., 6 ozs.
18 E 70013 ______ Net .79

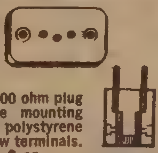
"OPEN-HOLE" WALL BRACKET



Permits attaching any wall plate to wall openings without the use of a wall box in up to 3/4" wall board or plaster. Shpg. wt., 4 ozs.
18 E 70021 ...... Net .42

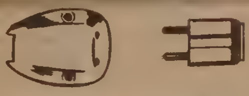
UNIVERSAL TV-FM PLUG & SOCKET

35¢



Compact low loss—300 ohm plug and socket. Surface mounting socket — low loss polystyrene plug. Solderless screw terminals. Imported. Shpg. wt., 2 oz.
99 E 40065 Plug & Socket ______ Net .35
3 For .99

SURFACE OUTLET AND PLUG



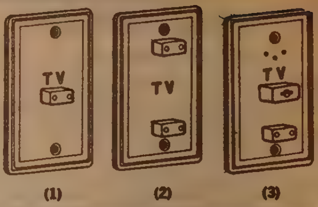
- Complete With Solderless Plug

Surface mounting outlet and plug for TV-FM and loudspeakers. A neat baseboard mounted outlet with plug. Fits 300-ohm twin lead or speaker wire. Nickel plated brass hardware with set screw connectors. Unbreakable ivory plastic, with mounting screws. Shpg. wt., 6 oz.
18 E 57259 ______ Net .69

ANTENNA CONNECTOR

For quick solderless connection of lead-in to TV antenna terminal. Fits 99-40081 socket. Low-loss polystyrene and non-ferrous metal. Standard 1/2" spacing. Shpg. wt., 2 oz.
18 E 42012 ______ .30

Solderless socket for above.
99 E 40081 ...... Net .24



LAFAYETTE TV/FM WALL PLATES

- Fits Standard Outlet Box
- Complete with Plugs and Mounting Bracket

SINGLE TV/FM WALL PLATE

(1) Single TV/FM wall plate which can be used to neatly custom install an antenna system. Plug is polarized and designed to accept a 300-ohm twin lead line. Ivory finish.
99 E 40131 Shpg. wt., 1/4 lb. ______ Net .49

DUPLEX TV/FM WALL PLATE

(2) A dual TV/FM wall plate designed to supply two signal sources. Can be used for two different TV antennas each oriented in a different direction or a TV and FM antenna. Plugs are slotted for 300-ohm twin lead. Ivory finish.
99 E 40149 Shpg. wt., 1/4 lb. ______ Net .79

TV-FM ROTOR WALL PLATE

(3) Wall plate has 5-wire outlet for 4 or 5-conductor rotor leads and 2 twin-lead outlets. Flexible design allows easy installation. Includes 1 plug for TV twin lead and 1 plug for rotor cable. Ivory finish. Wt., 1/2 lbs.
99 E 40305 ______ Net .99

MOSLEY WALL-PLATE FOR HEAVY-DUTY TWIN LEAD

- Complete With Plug, Wall Bracket, Hardware
- Excellent For All 300-Ohm Shielded Cable and Tubular Cable

For TV installation where heavy-duty twin-lead cable is used—shielded or unshielded. Low loss socket with solderless plug for easy installation, may be mounted with wall mounting bracket or in standard outlet box. With polarized plug and wall mounting bracket. Shpg. wt., 5 oz.
18 E 42020 ...... Net 1.67

TV-FM COAXIAL WALL PLATES

- For 75 Ohm Antenna Installation

Ivory coaxial outlets, flush mounting especially designed for superior color and black/white reception, provides a constant impedance match with 72 ohm RG 59U coaxial cable. Complete with all connector, plug, mounting brackets. Fit all standard wall outlet boxes. Shpg. wt., ½ lb.

Stock No.	Description	Net
18 E 42087	1 TV-FM Coax Outlet	2.64
18 E 42095	1 TV-FM Coax Outlet With 4 or 5-wire rotor	3.63

MOSLEY SHIELDED TWIN-LEAD SPLICER

- Permits Splicing of Shielded 300-Ohm Twin-Lead

No need for twisting or soldering.
18 E 42061 Shpg. wt., 4 oz. ______ Net .90

Picture Tube Brighteners — Service Aids

TV TUBE RESTORER

- 120 Different Combinations
- Corrects Open Cathode – Heaters to Cathode Short – Open Control Grid Control Grid to Cathode Short – Low Emission

One simple unit provides the cure for most ailing picture tubes. Latest model features slide switches—not pin plugs as older units do. Rugged, well made socket—compact, single unit design. Works on electrostatic or electromagnetic focusing tubes, in series or parallel circuits. Includes instructions. For Duodecal Base Shpg. wt., 1 lb. 4 ozs.

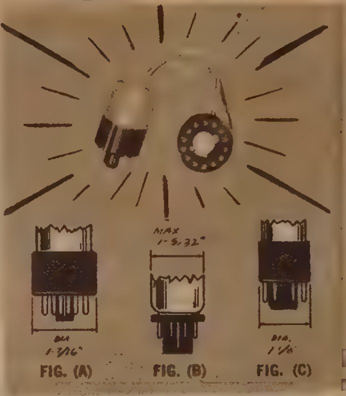
18 E 46047 FIG. (A) .... **Net 3.98**

UNIVERSAL 110° CRT REJUVENATOR

A single heavy-duty unit which performs four ways. A simple adjustment adapts it for either series or parallel wired filaments and it can be used on electromagnetic or electrostatic focus tubes. Shpg. wt., 1 lb.

For Sylvania Type 110° Tubes.
18 E 46013 FIG. (C) .... **Net 1.95**

For RCA Type 110° Tubes.
18 E 46021 FIG. (B) .... **Net 1.95**



TV TUBE "BRITENER"

You simply attach two plugs as directed on the instructions. For magnetic tubes and PARALLEL CIRCUITS only. Renews brightness contrast. For Duodecal Base. Wt., 8 oz.

18 E 46039 FIG. (A) .... **Net .79**

UNIVERSAL TV TUBE "BRITENER"

Restores brightness to dim TV picture tubes. Operates on all types—magnetic or electrostatic—and in all circuits—parallel or series. For Duodecal Base. Shpg. wt., 10 oz.

18 E 46005 FIG. (A) .... **Net 1.49**

COLOR PICTURE TUBE BRIGHTENER

- Boost Fading Color Picture Tubes
- No Wiring Necessary—Plugs Right In

Bring out the lost sharpness and detail of fading color picture tubes. Electron emission is increased by boosting the filament voltage, thereby returning full contrast and color quality to the set. Plugs in between picture tube and socket. No wiring or switching is necessary. For round tubes (12 pin base).

18 E 46070 .... **Net 4.95**

For rectangular tubes (12 pin base).
18 E 46088 Shpg. wt., 1 lb. .... **Net 5.49**

ACME T8394M VARIABLE VOLTAGE ADJUSTER

300 W. continuous duty variable transformer. Adjusted by rotary tap sw. Used as step up or step down. Voltmeter shows sec. voltage. Pri. 95/100/105/110/120/125 volts at 50/60 Hz. Sec. out 115 V. 8' cord and plug. Size: 4¾x4x5". Shpg. wt., 9 lbs.

33 E 40015 .... **Net 13.40**

AUTOMATIC TV VOLTAGE REGULATOR

AS LOW AS

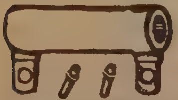
8²⁵

- Compensates For Low Line Voltage

For color or black and white TV. Returns full height and width of TV picture affected by low line voltage. Boosts 10-volts automatically when line is below 110 volts. Increases set sensitivity. Reduces low line hazards. Simple plug-in installation. Turns on and off with the TV set. Shpg. wt., 4 lbs.

Perma-Power model D-210, 400 watts.
32 E 40058 .... **Net 14.95**

Perma-Power model D-200, 300 watts.
32 E 40025 .... **Net 8.25**



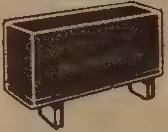
FUSIBLE RESISTORS

Replacements for Motorola, Crosley, Emerson, Raytheon, Philco, Hoffman, Hallicrafters, Trutone, Sears, Montgomery Ward, Sentinel, Arvin and many others. Shpg. wt., 5 oz.

18 E 77026—Kit of 4. 5.6 Ohms
18 E 77034—Kit of 4. 7.5 Ohms
18 E 79030—Kit of 4. 4.7 Ohms
Net .59 Each Kit

Assorted Kit. 1 each of above values plus one 9.0 ohm and one 22 ohm.
18 E 79048 .... **Net .69**

COLOR-CODED TV FUSES



- Plug-in Type

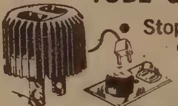
45ᶜ

Exact replacement fuses used in many TV sets, such as, RCA, Zenith, Emerson, Olympic, etc. When ordering, order same color as that removed from TV set. Shpg. wt., 4 oz.

Stock No.	Color	Stock No.	Color
18 E 31015	Red	18 E 31114	White
18 E 31023	Blue	18 E 31064	Grey
18 E 31031	Pink	18 E 31072	Yellow
18 E 31049	Black	18 E 31080	Maroon
18 E 31056	Lt. Green	18 E 31122	Dk. Green

Net each .45

TUBE GUARD



- Stop Voltage Surge
- Adds Life To TV-Radio and Hi-Fi Tubes

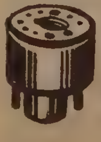
The "Tube Guard" will pay for itself many times over by greatly reducing costly vacuum tube replacements. The Tube Guard checks surge of current. reduces filament damages and increases tube life. Just plug "Tube Guard" into outlet, and appliance into it. 300 watts. UL listed. Shpg. wt., 8 oz.

18 E 31098 .... **Net 1.49**

600 WATT TUBE GUARD

Recommended for protection of color TV receivers. U.L. listed..

18 E 31106 .... **Net 1.75**



HORIZONTAL BAR GENERATOR

Provides Horizontal Lines On Any T.V. Set—Quick—Accurate Alignment

Simplifies precise setting of yoke. Makes possible accurate positioning of focus coil or magnet. Quick adjustment of vertical linearity, height and centering. Plugs onto picture tube. Shpg. wt., 8 oz.

18 E 27013 .... **Net 1.50**

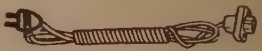
TV SERVICE EXTENSION HARNESS KIT

Makes possible testing sets with picture tube electrically connected in circuit, but removed from chassis. Reduced danger of contact with high voltage terminals and tube breakage. Consists of anode extension harness, yoke extension harness, tube socket extension harness and sturdy plastic carrying case. CRT extension is for both electrostatic and electromagnetic tubes. Shpg. wt., 1 lb.

18 E 27088 .... **Net 4.80**

Color Extension Harness Kit. Similar to above but designed for color TV. Shpg. wt., 1½ lbs.
18 E 27211 .... **Net 10.50**

TV LINE CORD



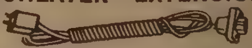
- Interlocking Type

Replacement cord for RCA, Philco, GE, Admiral, and others. It has regular molded plug on one end and special rubber plug on the other to fit TV sets. UL listed. A very handy thing to have in your service kit or on the workbench. 6 ft. brown cord. Shpg. wt., ½ lb.

18 E 41014 .... **Net .32**

Same as above but with polarized terminals at both ends.
18 E 74015 Shpg. wt., ½ lb. .... **Net .36**

"CHEATER" EXTENSION



A 6 ft. extension for RCA, Philco, G.E., Admiral and other interlock type sets. Handy for service kit and work bench.

18 E 49041 Shpg. wt., 10 oz. .... **Net .39**

INTERLOCK TV LINE SOCKET

Conventional male interlock socket. Standard type used on all television receivers. Heavily plated contact pins. 1¼" mounting centers. Shpg. wt., 6 oz.

18 E 27187 .... **Net .16**

Books About IC's—Transistors—Tubes

'RANSISTOR CIRCUITS

By Rufus P. Turner
OVER 150 PRACTICAL CIRCUITS **2.95**

SOME OF THE HIGHLIGHTS • Audio Amplifiers • RF and IF Amplifiers • Radio Receivers • Triggers and Switches • Control Devices • Test Instruments • Miscellaneous Circuits.

ISBACK No. 63. Takes transistors out of ab and puts them on the work bench. 150 practical circuits for amplifiers, lators, power supplies, amateur equip- and other units. All were designed by ts — some by the author himself. All tested in the author's laboratory—and f them work! No watering down with istor testing or theoretical explanation its! Shpg. wt., 5 oz.
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23936 .... Net 5.75

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THEORY AND APPLICATION OF TRAN- RS. DOVER. Prepared by U. S. Army. Re- s only minimal knowledge of physics heory of electron tubes. Covers crystal conductors, function of transistors, ap- ions and construction; structure of r, characteristics of crystals, PN junc- amplifier fundamentals, parameters transistor analysis. 272 pages. 6½ x

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STANDING AND USING UNIJUNCTION SISTORS (Sams 20720) by Stu Hober- Details the construction, operation, cteristics and applications of the uni- on transistor (UJT). Includes timing, ring and sensing circuits, oscillators, -controlling devices, counters, and ter memory systems. 96 pages. Shpg. oz.
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UESTIONS AND ANSWERS ABOUT INTER- ED CIRCUITS (Sams 20634) by Leo G. . Answers the most frequently asked ions about intergrated circuits. Ex- how these circuits are formed, where are used, and what circuit actions they plish. 128 pages.
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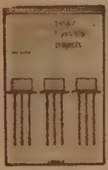
STATE POWER SUPPLIES AND CON- RS. (Sams 20310) by Allan Lytel. A lete guide to building advanced solid- power supplies for longer life and er size. 112 pages. Shpg. wt., 9 oz.
23241 .... Net 2.95

SISTOR IGNITION SYSTEMS HANDBOOK. ice Ward. This is the first book of its providing a comprehensive understand- newly developed automobile transistor on systems. Begins with ignition system ements and discusses transistor sys- components and their functions. Ex- practical systems in detail. Presents al installation procedures, trouble- ing and testing techniques, including charts and other supplementary in- tion. 176 pgs. 5½ x 8½". Sams).
22797 Shpg. wt., 10 oz. .... Net 3.75



103 SIMPLE TRANSISTORS PROJECTS

By Thomas S. Kneitel. 103 fascinating experiments of transistors and semiconductor circuits. Gives detailed explanations of steps that may not be familiar to some experimenters. Every circuit experiment consists of description of the purpose of circuit schematic diagram, and complete parts list. Partial list of experiments: A 2-meter transmitter hunt beacon. Microphone booster, Audio/amplifier/oscillator, Light controlled relay, 128 pgs. 5½ x 8½". Rider No. 0313.
10 E 10024 Shpg. wt., 6 oz. .... Net 2.95

FUNDAMENTALS OF INTEGRATED CIRCUITS Hayden (5695) by L. Stern. A complete guide to integrated circuits—their theory, manufacture, and application. Presents basic approaches to IC electronics and practical circuit design. Discusses thin-film, monolithic and hybird IC circuits, layout, and packaging principles. 208 pages, 7 x 10". Clothbound. Shpg. wt., 1 lb. 2 oz.
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FET CIRCUITS Sams (20585) by Rufus P. Turner. Explains the principles of construction and operation of field-effect transistors. Stresses the application of FET's in practical amplifier, oscillator, receiver, control, and test instrument circuitry. 160 pages. Shpg. wt., 10 oz.
10 E 23662 .... Net 3.95

TRANSISTOR SUBSTITUTION HANDBOOK. 9th Edition. (No. 20705) by Howard Sams Engineering Staff. Fully updated—Lists thousands of direct substitutions for all types of transistors—U.S. and foreign, home entertainment, industrial, military. Manufacturers' recommendations for substitutes of general-purpose types also included. 144 pages.
10 E 21104 Shpg. wt., 9 oz. .... Net 1.95

TRANSISTOR SPECIFICATIONS MANUAL 4th Edition. (Sams 20707). Contains the electrical and physical parameters for virtually all of the transistors now in use. Provides physical data, dimensions and other information required to install the unit; identifies leads and terminals for each transistor. 288 pages.
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TRANSISTOR THEORY & CIRCUITS MADE SIMPLE. AMECO. This book explains the theory of transistor actions in a simple straightforward manner. Explains how transistors operate in amplifiers, oscillators and other electronic circuits. Transistors are analyzed and explained. Many practical transistor circuits are given. The book is for servicemen, amateurs, experimenters and engineers. 128 pages. 6 x 9".
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RCA RECEIVING TUBE MANUAL RC-26. Contains complete technical data on all current tubes. Features tube theory written for the layman, application information and a circuit section. Tuner, receiver, amplifier, intercom and other circuit diagrams, socket diagrams, tube dimension drawings, resistance-coupled amplifier data, tube curves, etc. 656 pages.
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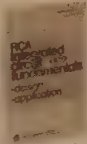
Lafayette Publication

Revised Second Edition

TRANSISTORIZED MINIATURE AMPLIFIER AND TUNER APLICATIONS by Rufus P. Turner. Over 60 challenging and interesting applications, many original. Illustrated 96 pages. Shpg. wt., 6 oz.
10 E 01049 .... Net 1.50

For Complete Details see Page 218



RCA LINEAR INTEGRATED CIRCUIT FUNDAMENTALS

(IC-41) Provides an understanding of basic principles involved in design and application of linear integrated circuits. Covers general considerations, differential and operational amplifiers, transfer characteristics, equivalent circuit models, frequency response, phase compensation and circuit applications for communications, TV, radio, instrumentation, telemetry, data-processing and control. 350 pages. Shpg. wt., 1 lb.
10 E 47075 .... Net 2.00

GE TRANSISTOR MANUAL (7th edition). Expanded "Reader's List" of basic reference works on transistor theory and application; new charter explaining transistor reliability, expanded and up-dated comparison charts, outline drawings, over 1200 JEDEC types. New experimenter's chapter with 17 circuits for building; expanded hi-fi chapters; expanded radio receiver chapter; and a complete explanation on how to interpret a spec sheet. 660 pages.
10 E 36201 Shpg. wt., 1¾ lb. .... Net 2.00

GE SCR MANUAL. Complete data on silicon-controlled rectifiers. Includes SCR basic theory, ratings and applications. Covers regulating circuits and controls, test circuits, light-actuated devices, trigger and turn-off circuits. New information and applications for triacs and thyristors illustrated. 530 pages. Soft-bound. Shpg. wt., 1½ lbs.
10 E 36235 .... Net 3.00

RCA TRANSISTOR, THYRISTOR AND DIODE MANUAL (SC-14). A comprehensive manual covering basic technology, operating principles, characteristics and ratings, applications and testing data for more than 900 semiconductor devices. 656 pages. Shpg. wt., 14 oz.
10 E 47042 .... Net 2.50

RCA TUNNEL DIODES (TD-30). Written specifically for circuit engineers. Describes tunnel-diode theory for switching and microwave applications. A valuable guide on the use of the tunnel diode. Easy-to-understand text; well-illustrated; covers theory, applications, as well as performance data. 5¼ x 8¼". 160 pages. Wt., 9 oz.
10 E 47059 .... Net 1.50

RCA SILICON POWER CIRCUITS MANUAL (SP-51.) Provides information for a broad range of power circuits using silicon transistors, rectifiers, thyristors and triacs. Discusses applications for rectification, filtering, power conversion and regulation, and control in both RF power and low frequency amplifiers. 448 pages. Shpg. wt., 1 lb.
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ABC's OF VARACTORS Sams (20508) by Rufus P. Turner. Introduction to varactors, special semiconductors acting as voltage-variable capacitance. Explains basic theory, typical circuits, and practical micro-wave applications, as well as other use in receivers, transmitters and amplifiers. 112 pages.
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Color TV Publications

SAMS COLOR TV BOOKS

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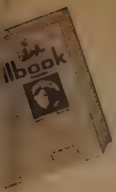

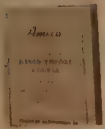

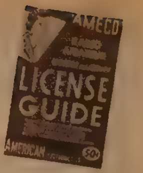

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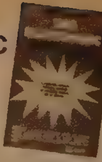

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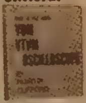

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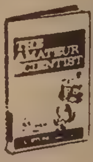

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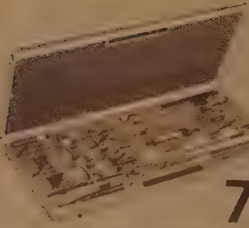

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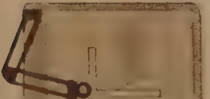

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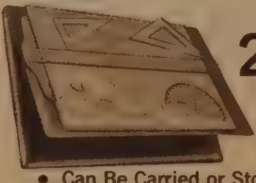

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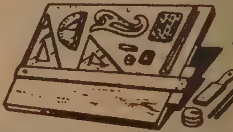

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Professional, quality Tacograph pen set. Uses both drawing and India inks. 7-precision crafted points. With rubber sleeve for easy removal of nib. In attractive velveteen lined leatherette pigskin case. Nibs: White-00-very fine; grey-0-fine; yellow-1-light med.; beige-2-heavy med.; green-2½-broad; blue-3-very broad; red-4-extra broad. Shpg. wt., 1 lb.

15 E 80034 .... Net 9.75

LETTERING GUIDE SET

Made of transparent plastic. Use with either sharp pencil or ink. Each has complete alphabet, numbers and commonly used signs. Set consists of six guides. Sizes ⅛, 3/16, ¼, 5/16, ⅜, and ½". Shpg. wt., ½ lb.

15 E 14322 Complete Set .... Net 4.95

LETTERING PEN

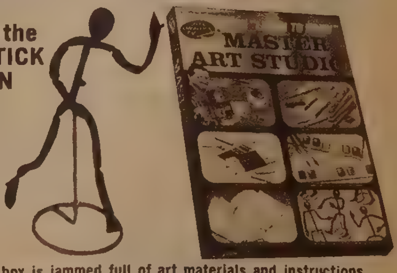
Reservoir type drawing pen. Designed for use with lettering guides from ⅛" to ½". Shpg. wt., 3 oz.

15 E 14074 .... Net 1.49

JON GNAGY'S TV MASTER ART STUDIO

featuring the MATCHSTICK MANNIKIN

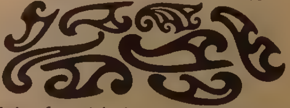
Only 4.95



This 14" x 20" box is jammed full of art materials and instructions. Includes 5 separate instruction books: The 64-page "Learn to Draw" book with over 200 illustrations to make it easy for beginning artists of all ages; 48-page full color "Learn to Draw Landscapes"; 48-page in color "Learn to Draw Human Figures" and two 16-page full color books on "How to Paint in Watercolors and Pastels." Includes the flexible 3-dimensional "Matchstick Mannikin" to be used as a model for drawing figures in action, two 8 color watercolor palettes in trays, 24-colored pastels, brushes, paints, sketching paper and other materials. Shpg. wt., 4 lbs.

15 E 59012 .... Net 4.95

FRENCH CURVE SET

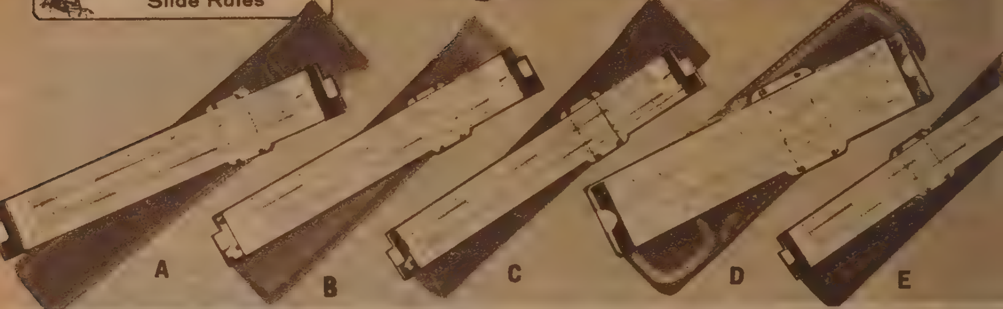


Made of crystal clear plastic .090" thick. Set consists of eight French curves. Excellent for perspective, three dimensional drawing and general applications. Wt., ½ lb.

15 E 14256 .... Net 2.95

LAFAYETTE
Slide Rules

Engine Divided Slide Rules



(A) 13¼" VECTORLOG® SLIDE RULE

For Communications Engineers and Physicists

• Laminated Bamboo Construction • P, P', and Q Scales • For Direct Vector Addition • Hyperbolic Sine and Tangent Scales. Two Sine Scales—One Marked in Degrees. One Marked in Radians • 5 Log Log Scales Plus a Voltage DB Scale • Complete with Belt Carrying Loop and Leather Case • With 10" Scale

The Lafayette VECTORLOG Slide Rule provides a new concept in scientific calculation, incorporating scales and arrangement designed for quick-easy-manipulation. Twenty-seven (27) scales incorporate the many problems encountered in Electrical Engineering and Physics. The unique P, P', and Q scales allow direct right angle vector addition. No longer are several settings required to obtain right angle vector sums—these scales work in the same manner as the C and D for multiplication. The two Hyperbolic Sine and one Hyperbolic Tangent Scale, the voltage db scale, and the five Log Log scales, provide maximum coverage of these dynamic fields. VECTORLOG is the result of extensive tests for ease of manipulation. Several of these features are: C and D scales on both the front and back of the rule; Sine scales in both degrees and radians, removing the necessity of bothersome conversion of units: a problem-tested location of scales; and adjusted screws to allow variable tension on the slide. Scales include: (FRONT) Tr-1, TR-2, P', P, Q, ST, S-1, S-0, C, D, LL01, LL02, LL03, LL1'; (REAR) Sh-1, Sh-2, DF, A, B, CI, CF, Th, C, D, LL3, LL2, db. With instruction book, leather carrying case, and belt carrying loop. Imported. Shpg. wt., 1½ lbs.

99 E 71029 ________ Net 16.95

(B) 13¾" DELUXE LOG LOG DUPLI DECIMAL TRIGONOMETRIC SLIDE RULE

- With 11" Scale • 25 Scales with 8 Log Log Scales
- Extended Range Avoids "Going Off Scale"
- Extra P Scale Simplifies Computations • Two Color Scales

A log log dupli decimal trigonometric slide rule contains 25 scales including 8 Log Log Scales. Troublesome end-for-end resetting is eliminated by extensions of C and D scales. Twin set of Log Log scales run from 1.001 to 100,000 and .999 to .00001, enlarging the scale by one scale length each compared with ordinary log log slide rules. Extra features include P scale which enables direct "readout" of cosine value. Scales include LL01, LL02, LL03, DF, CF, CIF, CI, C, D, LL3, LL2, LL1, LL00, L, K, A, B, S, ST, T, C, D, DI, P, and LLO. With instruction book, saddle leather case. Imported. Shpg. wt., 1½ lbs.

99 E 70559 ________ Net 15.95

USING THE SLIDE RULE IN ELECTRONIC TECHNOLOGY. For detailed description of this book see page 403.
10 E 11626 Shpg. wt., 8 oz.________ Net 2.95

5" POCKET SLIDE RULE

- **Extremely Accurate**
- **Has Standard S, L and T Scales**

Convenient pocket sized slide rule of specially selected and treated bamboo. Will not warp, shrink or lengthen under varying atmospheric conditions. A, B, CI, C, D and K scales engraved on white plastic surface. Reverse side of slide has standard S, L, and T scales. The upper beveled edge of the rule is graduated in mm to 13 cm. Other edge is divided into 5 inches by 32nds. Only 5 13/64" long over all. Carried easily in any pocket. Shpg. wt., 8 oz. Imported.

99 E 70302 ________ Net 3.95

2.89

A versatile calculating instrument specially constructed with special chemical resistant, ¼" thick, plastic, it will not shrink or expand under varying climatic conditions. 12 scales to solve problems involving multiplication, division, proportions, squares, cubes, and all trigonometric functions. Special scales allow direct conversions of angles from radians to degrees. Ideal for quick calculations. With leatherette case.

99 E 71276 Wt., 4 oz. Imported. _ Net 2.89

(C) 12½" DECIMADYNE™ SLIDE RULE

A Dynamic Reactance Slide Rule

- With 10" Scale
- Automatic π Multiplication on DF Scale
- Continuous Resonant Frequency Scale
- Direct Power Factor Read-out
- Simplifies and Speeds Up RLC Calculations

Specially designed to speed up calculations for radio and electr communication engineering, for decibel, inductive reactance, cap tive reactance, resonant frequency, surge impedance, etc. Feat scales include: DB—for computation of electric communication cuit: DF and CF—same as D and C scales, except that they are "f ed" at π: Xc—for computation of capacitive reactance: XL—for c putation of inductive reactance; F_1 and F_2—for calculating reson frequency. The 17 scales are: DB, DF, CF, CIF, CI, C, D, A, XC, XL KI, S, T, F_2, F_1, DI. With instruction book, leather carrying case, carrying loop. Imported. Shpg. wt., 1 lb.

99 E 71284 ________ Net 13.

(D) DECIMALOG™ 6½" LOG LOG DUPLI DECIMAL TRIGONOMETRIC SLIDE RULE

- P Scale (Pythagorean) permits direct "readout" of Cosine Va
- 24 Scales including 8 Log Log Scales • With 5" Scale

A pocket version of our 13¾" Log Log Dupli Decimal Trigonome slide rule. Contains all the scales of the 13¾" rule except the " scale. Two color scales—positioned for each in use and rapid culations. "C" and "D" scales on both sides of the rule, "P" s for direct, cursor line reading of cosines of angles. Scales— face: LL1, LL2, LL3, DF, CF, CIF, CI, C, D, LL3, LL2, LL1. Back f LLO, L, K, A, B, S, T, C, D, DI, LLO. Engine divided rule of lamina non-hygroscopic bamboo. Complete with instruction book and lea case with pocket clip. Imported. Shpg. wt., 8 oz.

[illegible] E 70[illegible] ________ Net

(E) 12½" LOG LOG DUPLI TRIG SLIDE RU

- With 10" Scale

Specially selected, laminated, non-hygroscopic bamboo. Scales chine engraved on white plastic in permanently accurate calibrati Adjusting screws permit varying tension on slide. 21 scales inclu C, D and CI on both sides. LLO and LLOO scales refer to B scale other scales coordinate and refer to D scale. Scales are L, LLI, DF, CIF, CI, C, D, LL3, LL2, LLO, LLOO, A, B, K, CI, C, D, S, ST an Scale characteristics permit multiplication, division, propor inverse proportion, reciprocals, cotangents, squares, square ro cubes, cube roots, logarithms, tangents, sines, PI factor multip tion and division, powers and roots of numbers less than 1, pov and roots of numbers greater than 1, logarithms to base "e." S wt., 1½ lbs. Imported.

99 E 70310 .... Net 1

4" CIRCULAR SLIDE RULE

ARCHITECTS-ENGINEERS RUL

2.49

• **Complete With Cas**

TRIANGULAR SCALE: 12" professional angular architect scale with colored groo engine divided. All plastic will not warp chip. Divided as follows: 3/32, 1/8, 3/ 1/4, 3/8, 1/2, 3/4, 1, 1½, 3" to the f Complete with hard plastic case. Wt., 8

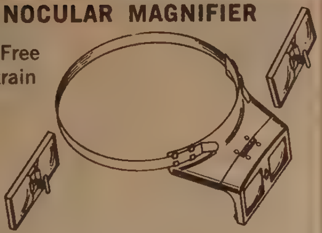
15 E 56042 Architect's Scale ____ Net 2

DELUXE ENGINEER'S TRIANGULAR SCA Similar to above, divided as follows: 20, 40, 50 and 60 parts to the inch. Shpg. 8 ozs.

15 E 56059 ________ Net 2

Selected Popular Specialties

AYETTE BINOCULAR MAGNIFIER



eaves Hands Free
Reduces Eyestrain
Vith 3 Lenses

Only

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for technicians, inspectors and hobbyists. Precision ground olished lenses for very close work without eyestrain. Headband s to any head size. Lenses can be changed with pushbutton or three magnifying powers. Flip up viewer may be worn over isses. Supplied complete with 3 lenses — 2X, for 9" working ce; 2.5X for 5½" working distance and 3X for 4½" working ce. Imported. Shpg. wt., 1 lb.

[redacted] Net 8.95

AFAYETTE OPTICAL MICROMETER

cket sized Comparator
rect measurements to .005"
easures Diameters - Radii - Angles
near scale in inches

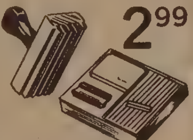
Only

7^95

uality optical micrometer using a lens system of approximately 7 . Triplet system affords a wide ield of view. Extremely accurate of etched glass. Unaffected by es in temperature and humidity ervious to oil, solvents and scrat- 0.5 inch linear scale calibrated 5 inch. 10 mm scale calibrated to . Hole diameters from 1/64 to 1/16" om .005 to .05". Thickness scales 1/64 to 1/4". Radii from 1/16 to 3/8" and angles from 0 to 90°. res instantly—without adjustments. Accurate to edge of 1" Adjustable focus. Reticle removable for use as highpower fier. Infinite uses in lab and industry. Complete with leather Imported Shpg. wt., 6 oz.

0757L Net 7.95

UBBER TYPE SET



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sy to use printing kit that comes ete with 14-point (1/5") rubber type, merals, over 100 capital letters, ation marks, ink pad and tweezers. anything from one to four lines Special "base-lock" type for per- lignment. Neat, clean, and clear s. Many printing uses in the home iness. Instructions included. Shpg. wt., 1½ lbs.

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GIANT ILLUMINATED MAGNIFIER

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x Magnification

ful 3.5x Illuminated magnifier... ex- t for coin collectors, naturalists and readers. Has giant 3⅛" view diameter 1⅝" view plate scaled in millimeters nches. Two "C" batteries and flash- bulb provide extremely bright field of . Gleaming chrome and ivory colored Imported.

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ACTION ADDING MACHINE

nuous adding or subtracting of fractions, nal equivalents, or mixed fractions and dec- . Answers shown instantly. Invaluable for hop and technical school, office, factory, inists, designers, draftsmen, and engineers. of satin-finished aluminum—only one mov- part—numbers and lines etched and filled ears of trouble-free service. Complete with ic case and instructions. Shpg. wt., ½ lb.

17015 Net 2.99

MAGNA SIGHT-MASTER 3-D BINOCULAR MAGNIFIER

- Leaves Hands Free
- Reduces Eyestrain
- 3-Dimensional
- Can be Worn With or Without Glasses

As Low As 4^95

A precision optical instrument enabling anyone to do very close work and see it clearly in 3 dimensions. Adjusts to any head size comfortably. No moving parts to replace. Ideal for hobbyists, repairmen, inspectors and technicians. Available in 4 sizes. Imported. Shpg. wt., ¾ lb.

15 E 20055	1.75X, 14" Working Distance	Net 4.95
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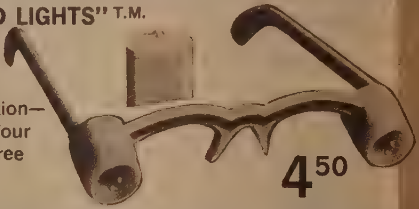
15 E 20089	3.5X, 4" Working Distance	Net 5.99

"HEAD LIGHTS" T.M.



- Ideal Illumination— Leaves Your Hands Free

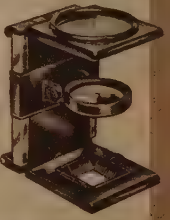
4^50

Illumination device leaves hands free for work . . . especially useful in poorly lighted areas. Features brilliant dual lights mounted on eyeglass frames. Ideal for home, workshop, office, etc. Can be used with regular glasses. A boon for stamp collectors, artists, watch repairers. Also permits reading in bed without disturbing others. Power supplied by a convenient battery pack. Accepts two standard "C" cells.

15 E 37505 Net 4.50
99 E 62572 "C" Batteries (2 required) Net ea. .14

MICRO-VIEW MAGNIFIER

- 2X to 9X Variable Power
- Engraved Metric and Inch Scales
- Folding - Portable - Compact
- Highly Corrected Lens Systems



A portable, compact magnifier ideal for thousands of uses—coins, maps, stamps, rocks, gems, material, engraving, etc. Adjusts for near, far or normal sight from 2 to 9 power magnification. Two engraved measurement gauges. Black enamel finish—folds to a compact 1.6"x 1.7"x8". Imported. Shpg. wt., 6 oz.

99 E 71672 Net 1.99

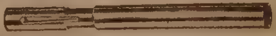
PROJECT-A-SCOPE

- Projects Giant Pictures in Color or Black and White
- Films or Negatives Not Needed

Handsome projector molded of heat and abuse resistant, hi-impact plastic for long life. Casts sharp, giant-size enlargements on any white wall or screen in brilliant color or black and white. Simple to operate. Can be used by students, artists, lecturers and demonstrators. Children can project comics or story books to amuse themselves and their friends. Uses ordinary household bulbs. U/L listed. 110 volts, AC-DC. Shpg. wt., 2 lbs.

15 E 50011 Net 5.95

PEN-SCOPE



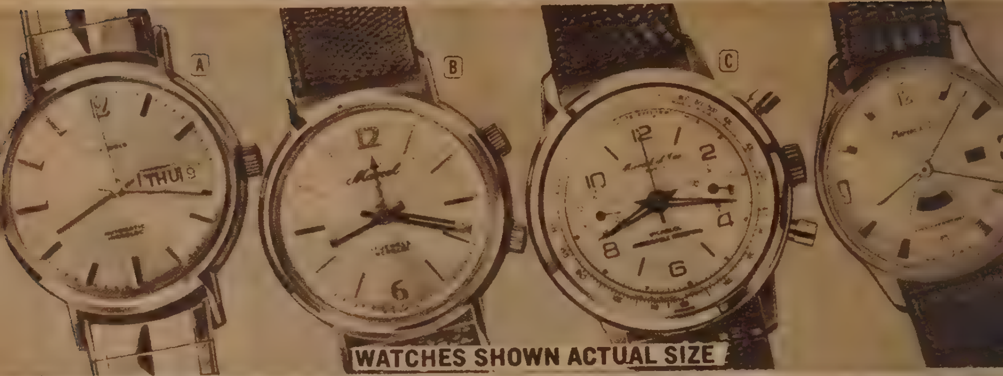
- 8 Power Telescope
- 30 Power Microscope

1^98

The 8 power telescope with adjustable sliding focus barrel that extends to over 8 inches, collapses to 5⅛" and fits easily in pocket. Barrel slips off to convert to a 30 power microscope. Nickel-plated metal case with pocket clip. Dia. only 5/16". Imported.

99 E 71987L Shpg. wt., 8 oz. Net 1.98

Ladies' And Men's Watches



A SELF WINDING 17 JEWEL DAY AND DATE CALENDAR WATCH

Just set it and forget it! Deluxe Swiss watch is self winding, and automatically changes the day and the date. Precision made 17 jewel movement is water resistant, antimagnetic, and features an unbreakable mainspring. Case is a handsomely styled gold tone with a stainless steel back and a matching expansion band. Easy-to-read dial features the date in red and the day of the week in black, raised gilt numerals on an attractive white dial face and a sweep second hand. Shpg. wt., 8 oz.
13 E 31289L .... Net 34.95

B 17 JEWEL WRIST ALARM WATCH

Elegantly styled, Swiss made wrist alarm serves as an automatic reminder anytime—anyplace. Dependable 17 jewel movement is water resistant, antimagnetic and features an unbreakable mainspring and radium dial. Case is gold tone with stainless back or all stainless steel. Both with genuine lizard band. Dial has raised gilt numerals on a white face with a sweep second hand. Shpg. wt., 8 oz. No Money Down*

Stainless Steel Case
13 E 31149L .... Net 34.95

Gold Tone Case
13 E 31156L .... Net 34.95

C 17 JEWEL DOUBLE-BUTTON CHRONOGRAPH WATCH

Precision made 17 jewel Swiss chronograph is ideally suited for sporting events, scientific experiments, etc. Features a tachometer for measuring speed, a telemeter for measuring the distance of sound and a stop watch with a 30 minute register and a sweep second hand. Accurate, dependable movement features an unbreakable mainspring. Water resistant, dustproof and antimagnetic. Bright chrome case with a stainless steel back, raised numerals, and a genuine leather strap. No Money Down*
13 E 31131L Wt., 8 oz. Net 34.95

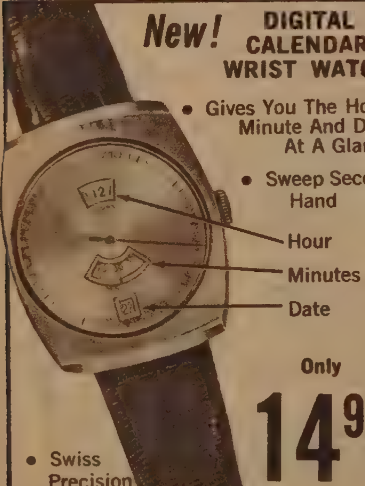
D DAY AND DATE CALENDAR WATCH

Tell the time, day, or date glance with this elegantly st Swiss made calendar watch. cision movement is antimagn Watch features an unbreak mainspring, water resistant polish gold tone case, hands white dial face with raised numerals, easy to read red —black date, and a sweep ond hand.
13 E 31305L Wt., 8 oz. Net 1

Lady's Day/Date Calendar
Similar to above but Lady's Ideal as a matching set the men's watch.
13 E 31313L .... Net

New! DIGITAL CALENDAR WRIST WATCH

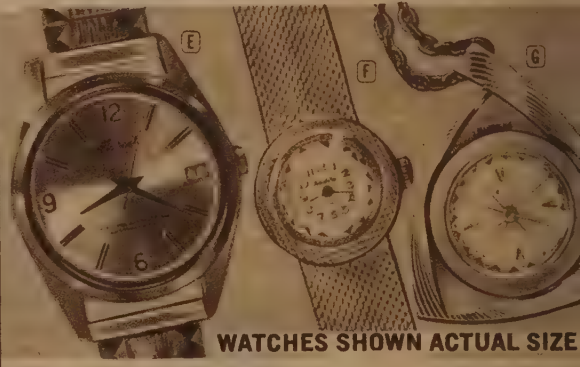
- Gives You The Hour, Minute And Date At A Glance
- Sweep Second Hand



Only **14.95**

- Swiss Precision Crafted

Digital read-out watch shows hour and minute and date in large, easy-to-read red and blue numerals. Great for anyone who must account for time at a glance . . . pilots, rally drivers, etc. Ideal for the visually handicapped. Striking dial features sweep second hand and incorporates an automatic calendar which digitally indicates the day of the month. Precision anti-magnetic Swiss movement has unbreakable mainspring. Beautiful gold tone color florentine finish with genuine lizard strap. Imported.
13 E 31362L Shpg. wt., 8 oz. .... Net 14.95



E MEN'S CALENDAR WATCH

Precision made calendar watch has large date window. Date changes automatically every 24 hours. Dial features distinctive raised gilt numerals and a sweep second hand. Swiss movement is anti-magnetic with unbreakable main spring. Smartly finished in a gold tone color case and comfortable matching metal expansion band. Shpg. wt., 8 oz.
13 E 31370L ....Net 7.50

F ELEGANT 17 JEWEL LADIES' WATCH

Detailed 17 jewel watch has the look of elegance every woman desires. Finished in a shining high polish gold tone color with comfortable matching tapered bracelet that encircles the wrist with glamor. Precision Swiss crafted antimagnetic movement has unbreakable mainspring. Beautiful ivory colored dial face with raised gilt numerals exhibits legibility and exquisite taste. Wt., 8 oz.
13 E 31321L .. Net 26.50

G FREE FORM LAD PENDANT WAT

Exquisite free form dant watch is b beautiful on sweate silks. Gleaming gold finished case comes plete with an attra complementary cl Precision movemen product of fine q Swiss craftsmanshi timagnetic plus unb able mainspring. tures an elegant dial face with raise "dots" for an a touch of luxury. wt., 8 oz.
13 E 31347L .... Net

**See Page 11 for Full Credit Details on Easy Pay F*

DELUXE ORTSMAN'S WATCH ITH WORLD TIMER

An Automatic Underwater Watch That Indicates Elapsed Diving Time

Tells Time In 26 World Wide Cities

Only 17^{95}

Swiss Precision Crafted
Automatic Day-N-Date Calendar
Stainless Steel Band

signed for the active sportsman! Tell the time, day and the date a glance. Revolving bezel lets you know the time in 26 cities und the world, and also operates as a 60 min. elapsed timer. atures a telemeter scale, a sweep second hand and luminous hands l dial markers. Rugged, precision timepiece is water-resistant, i-magnetic and has an unbreakable mainspring. Hermetically led pressurized case provides protection to 5 atmospheres. Case finished in bright chrome with a stainless steel back and a tching stainless steel band. Shpg. wt., 8 oz.

E 31271L .... Net 17.95

SPORTSMAN'S CALENDAR WATCH

SWISS PRECISION CRAFTED

An Automatic Underwater Watch That Indicates Elapsed Diving Time.

As Low As 11^{95}

- Also Available In Lady's Model
- Pressurized Water-Resistant Case
- Automatic Daily Calendar
- Parking Meter Time
- Luminous Marker and Hands

Handsome wristwatch especially designed for the sportsman who is apt to get his watch wet—fishermen, hunters, or skin divers. Hermetically sealed pressurized case provides maximum protection to 5 atmospheres. Movable outer bezel permits easy timing of events, parking meter time, or elapsed submerged time. Swiss crafted anti-magnetic movement features automatic daily calendar, unbreakable mainspring, and sweep second hand. Luminous hour markers and hands for high visibility. Polished chrome case, stainless back, and comfortable waterproof strap. Imported. Shpg. wt., 8 oz.

13 E 31180L Men's .... Net 11.95

Ladies Model—Similar to above
13 E 31263L .... Net 12.95

Same as above men's watch but with 17 jewel movement.
13 E 31198L .... Net 21.95

PRECISION-SWISS STOP WATCHES

A

As Low As 10^{50}

B

C

As Low As 11^{50}

D

Accurate Jeweled Movements • Anti-Magnetic Hair Spring • Unbreakable Main Spring

A 1/10 SECOND TIMER

signed for close timing. Large hand registers 1/10 of a second, to 30 seconds; small hand reads minutes, up to 15. Start, stop, l continue from crown; instant zero. 7 jewel movement. Chromi- plated case. Shpg. wt., 8 oz. Imported.
E 31032L .... Net 11.95

ne as 13 E 31032 (above) except 1 jewel.
E 31024L .... Net 10.50

B 1/5 SECOND TIMER

• Ideal for Sports

ond hand registers 1/5 of a second and completes turn in 60 sec- ds. Small hand indicates up to 30 minutes. Side slide starts and ps hands. Fast resetting dependable 7-jewel movement. Shpg. wt., z. Imported.
E 31040L .... Net 11.95

ne as 13 E 31040 (above) except 1 jewel.
E 31057L .... Net 10.50

PEDOMETER

Leather Strap Attaches To Ankle
Range 0-24 Miles
Ideal For Hikers, etc.

4^{75}

you walk a lot? Want to know how far? s easy to use pedometer is the answer. A cision instrument, no larger than a wrist- ch, accurately registers up to 24 miles. ily reset. Complete with ankle strap and tructions. Weighs 2½ oz. Made in West many. Shpg. wt., 8 oz.
E 51008L .... Net 4.75

C TRACK TIMER 1/10 SECOND

Excellent for athletics. The second hand indicates tenths of a second and seconds, and completes one turn in 10 seconds. The small hand registers up to 10 minutes. Start, stop, and reset by successive depressions of the crown. 7-Jewel movement. Shpg. wt., 8 oz. Imported.
13 E 31065L .... Net 15.95

Same as 13 E 31065 (above) except 1 jewel.
13 E 31073L .... Net 11.50

D DECIMAL TIMER

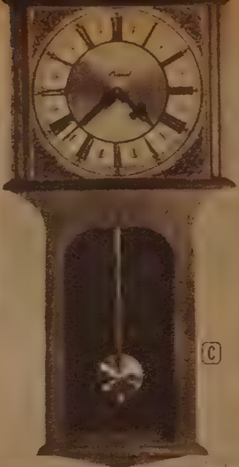
Ideal for Industrial time-studies. Easy-to-read outer dial divided in 1/100 of a minute registering up to one minute. Inner dial graduated in minutes and registers up to 30 minutes. Push button, for timing out, brings both hands back to zero. Pressures on the crown will consecutively start, stop and again start the timer. Dependable 7-jewel movement. Swiss made. Shpg. wt., 8 oz.
13 E 31016L .... Net 11.95

PEDOMETER

- Range 0-25 Miles
- Ideal For Hikers, etc.
- Clips To Belt

6^{49}

Fine quality pedometer accurately registers distance you have walked in quarter mile increments from 0 to 25 miles. Large easy to read dial. This precision instrument comes with clip for wearing on belt. Easily set, simple to use. A must for those who want to know their distance traveled. Shpg. wt., 8 oz.
13 E 31123L .... Net 6.49



CORDLESS ELECTRIC PENDULUM CLOCKS

NO PLUG NO CORD

(A) AMERICAN TRADITIONAL PENDULUM CLOCK

Charming replica of an old favorite expertly reproduced in Timewood and carefully accented in walnut tones. Mottled parchment dial is in striking contrast to the large Roman Numerals. The graceful motion of its swinging pendulum completes the authenticity of this ageless favorite. Runs up to one year on a single "D" cell. Size: 14"Hx9"W x 2"D. Shpg. wt., 3 lbs.

13 E 30547W	Net 16.95
99 E 62564 Battery for above	Net .15

(B) TEMPUS PENDULUM CLOCK

Tempus . . . A timely novel recreated into a precision timepiece. Soft leather simulated material is expertly crafted and meticulously embossed to emphasize its distinctive and realistic book design. Ornate hands and bold Roman Numerals complement the graceful swinging pendulum. Operates up to one year on a single "D" cell. Size: 13¾"H (with pendulum) x 7½"W. Shpg. wt., 2 lbs.

13 E 30554W Avocado Green Finish	Net 16.95
13 E 30562W Black Levant Finish	Net 16.95
99 E 62564 Battery for Above	Net .15

(C) GRANDFATHER PENDULUM CLOCK

Warm walnut American styling for a charming blend of accuracy a handsome traditional design. Beautifully accented handsome sp gold and ivory dial with smoked antique Federal mirror complemen the graceful motion of the golden swinging pendulum. Carved waln veneer raised trim is crowned with an eagle to complete this elega timepiece. Runs up to one year on a single "D" cell. Size: 25H 11"W.

13 E 30521W Shpg. wt., 5 lbs.	Net 29.9
99 E 62564 Battery for above	Net .

(D) SPINDLE PENDULUM CLOCK

A replica of the Federal Era — this handsome timepiece is design of walnut finished maple. Its delicately turned spindles and bo pediment casing frame the spun gold dial. Gracefully swingi pendulum seems to float in space against an avocado and gold wov richly textured tapestry background. A handsome timepiece superb craftmanship that stands or hangs. Runs up to one year a single "D" cell. Size: 22" high x 12" wide. Shpg. wt., 5 lbs.

13 E 30570W	Net 29.
99 E 62564 Battery for above	Net .

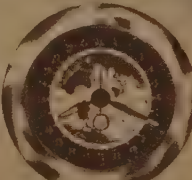
TV LAMP CLOCK

10.95

Ideal for use on a TV cabinet, in the kitchen or baby's room. Provides soft illumination and precise time. Attractive sturdy plastic case with gold trim. Size: 4x7x3⅞" Deep. Shpg. wt., 3½ lbs. UL listed. 110V. 60 cycles.

14 E 60013 Walnut	Net 10.95
14 E 60021 White	Net 10.95

24-HOUR ELECTRIC WORLD CLOCK

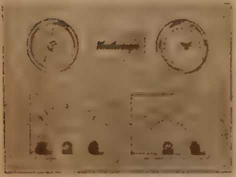


- Adjustable for Various Time Zones
- South Polar Projection

Self starting, accurate electric cloc Tells world-wide and local time. Ca brated in hours — 1 to 24, minutes a seconds — 1 to 60. Black dial wi white graduations. 8" overall diamete Chrome plated case. UL listed. 110 60 Hz. AC.

13 E 26024 Shpg. wt., 1½ lbs. Net 9.

Taylor



WEATHERSCOPE WEATHER STATION

- Outdoor Thermometer— Barometer — Wind Speed Indicator

WEATHERSCOPE WEATHER STATION

Complete weather information center including wind speed and direction, barometric pressure and maximum-minimum outdoor temperature. Handsome 17" x 12". Walnut panel with brass bezels ready for wall mounting. Includes wind speed and direction roof unit with 60' of lead-in wire for outdoor mounting. 40' of capillary tubing for thermometer. With battery and instructions. Shpg. wt., 16 lbs.

13 E 74503W No Money Down*	Net 199.95

WINDSCOPE® WIND SPEED AND DIRECTION INDICATOR

Tells wind speed or direction by 2-position knob. Self contained, no outside power source needed. Easy to install and maintain. Outdoor parts corrosion-resistant. Attractive mahogany-finished indoor indicating unit 6½"x5". Boxed with battery, 60 feet of lead-in wire and instructions. Shpg. wt., 9 lbs. (Not illustrated)

13 E 74511W No Money Down*	Net 89.95

WEATHER HAWK RECORDIN THERMOMETE OR BAROMETER

Only **49.95**

WEATHER-HAWK RECORDING THERMOMETER

Records outdoor temperatures on 7-day chart. 110 volt, 60 cyc Range minus 40° to +120° F. Eight feet capillary tubing. Bla plastic base with clear cover. 13"x7". Boxed, with 13 charts, i and instructions. Shpg. wt., 6 lbs.

13 E 74529W No Money Down*	Net 49.

WEATHER-HAWK RECORDING BAROMETER

Records barometric pressure changes on 7-day chart, range 29- inches. Uni/Mag movement for maximum pen motion. 110 volt cycle. For altitudes 0-10,000 feet. With 13 charts, ink and instru tions. Shpg. wt., 5 lbs.

13 E 74537W No Money Down*	Net 49.

**See Page 11 for Full Credit Details on Easy Pay Pl*

Weather Instruments for Year-Round Comfort

A

B

C

D

E and F

A HOME WEATHER STATION

hree accurate dial-type instruments report barometric pressure, emperature, and humidity. Finely etched precision calibrated aluminum dials for easy reading. Heavy metallized finish has the varm glow of polished brass. Mounted on wood-grained panel 15½x ¾". For horizontal or vertical mounting.

13 E 40017 Shpg. wt., 2 lbs. .... Net 9.95

B EXECUTIVE DESK WEATHER CONSOLE

uxurious desk weather station features three distinctively styled spun gold dials with red twin arrow indicating needles. Accurately eports temperature, barometric pressure, and humidity. Antique white outer case has rich wood grained background with polished old bezels. Size: 11⅝x3½".

3 E 16090 Shpg. wt., 3 lbs. .... Net 11.50

C DELUXE WEATHER STATION

trikingly handsome collection of three fine instruments skillfully rafted into a central weather reporting station. Utilizes a precise nd sharply calibrated thermometer, barometer, and humidity meter. ach instrument reflects the warm glow of polished brass. Richly rained lustrous panel. 20" tall case may be vertically or horizonally mounted.

3 E 40025 Shpg. wt., 5 lbs. .... Net 14.95

D INDOOR OUTDOOR THERMOMETER AND HUMIDITY METER

ichly appointed precise instrument reports indoor as well as outloor temperature plus indoor humidity. Richly grained 14" tall ase enhanced by deep luster finish. Metal scale and dials. Suplied with 48" outdoor cable and humidity guide.

3 E 40033 Shpg. wt., 2 lbs. .... Net 9.95

E DECORATIVE WALL HUMIDITY INDICATOR

Rich gold bezel on a handsome wood grain panel. Precision inlicator needle accurately pinpoints the percent of humidity as well s "dry, moderate, or humid" weather comfort zones.

3 E 16066 Shpg. wt., ¾ lb. .... Net 2.95

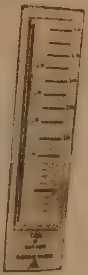
F DECORATIVE WALL THERMOMETER

Smartly styled double thermometer featuring large, easy-to-read hrenheit and centigrade temperature scales. Has bright spun gold ezel on a decorative wood grain wall panel.

3 E 16074 Shpg. wt., ¾ lb. .... Net 2.95

RAIN GAUGE

- Keep Record of Total Rainfall



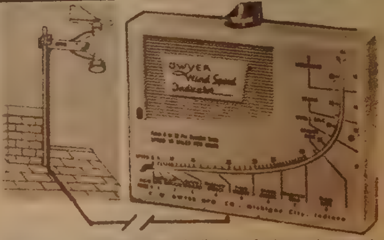
recision rain gauge designd to give accurate rainfall ecords. Unique "chisel" hape permits recording of ninute quantities. Easily oprated cumulative rainfall ndicator. Scale graduated p to 5½ inches. Scale in lack numerals. With intructions for mounting and se, to obtain weather-staion accuracy to 1/10th of n inch. Overall length 0¾", width 2½". Shpg. rt., 8 oz.

3 E 16017 .... Net 1.59

Dwyer WIND SPEED INDICATOR

24^{95}

- For All Sportsmen, Yacht Clubs Gun Clubs, Fishing and Hunting Camps
- Great For Pilots



Wind velocity registered by liquid filled tube. Calibrated in both MPH and Beaufort Scale. No calculations, reads just like a thermometer. Vane-type external fittings must be mounted on outside elevated point.

Attractive gray indicator features jet black calibrations. Supplied with 50 ft. tubing to connect outer unit to gauge. Gauge Size: 7⅜x5⅞x1".

13 E 62508 Shpg. wt., 3 lbs. .... Net 24.95

AXIMUM-MINIMUM THERMOMETER

- READ: Present, High, Low Temp.

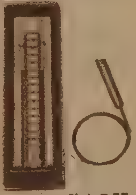
or weather enthusiasts-gardeners-farmers, tc. Gives three readings at a glance—aximum, minimum and present temperaures. Self-registering—no knobs—magnets—or push buttons needed for reset. Magifying lens case for ease of reading. Mainains automatic check on temperature variaons. Makes you the local weather expert. hpg. wt., 1 lb.

3 E 16033 .... Net 5.65

EMOTE READING THERMOMETER. Same as bove but with remote "sensor" for comortable indoor reading of outdoor temperaure. Includes mounting bracket and instrucions.

3 E 16041 .... Net 7.50

IN-OUTDOORTHERMOMETER



Shows inside and outside temperature from the comfort of your room. Inside location ideal for quick easy reading. Single scale for instant comparison. Modern plastic case. 8x 2½" L. 48" long copper capillary tube and bulb. Large numerals for easy reading. No moving parts to become worn.

13 E 16025 Shpg. wt., 1 lb. .... Net 2.95

POCKET THERMOMETER

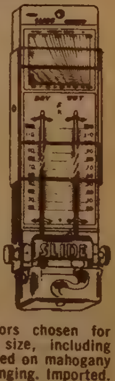
Ideal for the laboratory, factory, etc. Mercury type—total immersion. White scale with black numerals. Sub-divided by 2° F. Polished nickel-plated case; tube length 5½". Shpg. wt., 4 oz.

15 E 48015 Range: —30° to 120°F Net 2.79

15 E 48023 Range: 0° to 220°F Net 2.79

"SLIDE RULE" HUMIDICATOR

- Slide Rule Readings
- No Computing
- No Conversion
- Ease and accuracy



Fastest and easiest method of determining relative humidity. With the cursor (slide) set on the temperature, the relating humidity is read directly off the humidity graph. The "humidicator" graph is calibrated in increments of 2%. Both thermometers are calibrated in increments of 2° from 20°F to 120°F. Background colors chosen for easily readibility. Overall size, including cistern is 13½x3¾". Mounted on mahogany board with provisions for hanging. Imported.

99 E 90060 Shpg. wt., 1 lb. .... Net 3.29

Camera Only
74.95
SAVE When You Buy
Complete Outfit
154.95 No Money Down*

DELUXE SUPER 8 REFLEX AUTO POWER ZOOM MOVIE CAMERA

- Thru-The-Lens CdS Electric Eye
- 3.5 To 1 Power Zoom
- Two-Speed Operation
- Fast f/1.8 Lens

Take sharper, better exposed movies with this deluxe super 8 power zoom reflex camera. Features a thru-the-lens Cds electric eye that automatically controls the lens opening according to light conditions and drop-in, instant cartridge loading. Shoots 50 ft. with a single cartridge. Meter system automatically adjusts for film speeds from 10-400 ASA. Electric film drive motor does away with bothersome hand winding. Offers a choice of two filming speeds: 18 and 24 fps. Super fast f/1.8 Cinetor 3.5 to 1 zoom lens may be manually or automatically operated. Warning signal shows in viewfinder under insufficient light conditions. Execptional features include automatic resetting footage counter, built-in type "A" filter, battery tester, focusing eyepiece, full range film speed, safety lock light bar receptacle, cable release socket, pistol grip, and die-cast aluminum body with hinged doors. Focuses from 6 ft. to inf. Imported. Shpg. wt., 4 lbs.

15 E 78079L	Net	74.95
15 E 16103 Camera Case for Above	Net	3.95
99 E 62580 Batteries for Above (4 req.)	Net ea.	.10

COMPLETE POWER ZOOM MOVIE CAMERA OUTFIT

Everything you need for movie making and showing fun. Matched components consists of Power Zoom Super 8 f:1.8 camera—fully automatic 500W brilliance projector with F/1.5 Zoom Lens, automatic Reel-to-Reel threading thru gate, single knob control for Forward Reverse, Still and Automatic Rapid Rewind. 400 ft. capacity. Projector includes self contained case—outfit also includes: 1-camera case; 1-roll Kodachrome film with free processing; extra 400 ft. reel and can; Mr. "Magoo" cartoon; 1-30x40 inch folding tripod screen 4-batteries for camera; 1 Light Bar, 2 Bulbs. Shpg. wt., 23 lbs.

15 E 90173WXM	Net	154.9

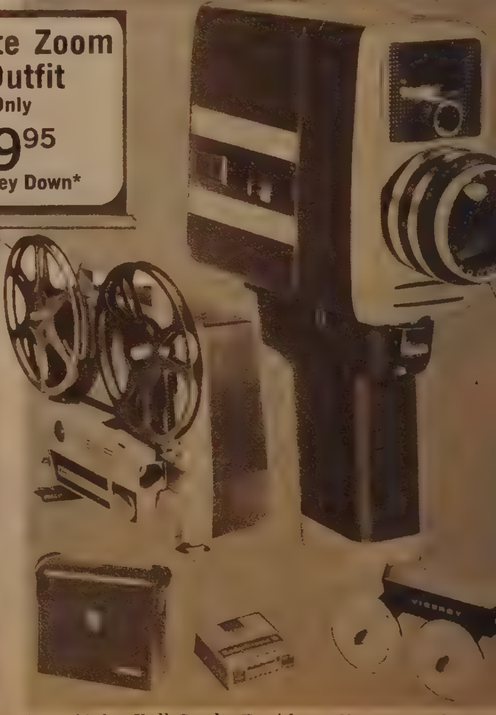
Auto Zoom Projector Only
Full feature, forward, still and reverse. Shpg. wt., 16 lbs.

15 E 78087WX	Net	74.9

SUPER 8 ZOOM ELECTRIC EYE MOVIE OUTFIT

Complete Zoom Movie Outfit
Only
99.95
No Money Down*

- Super 8 Loads Instantly
- Drop-In Cartridge-Shoot 50 Ft.
- No Winding-Electric Film Drive
- Automatic Reel-to-Reel Threading Projector
- Includes Camera, Projector, Case, Screen, Movie Light and Film



Complete home movie making outfit. Includes super 8 zoom movie camera with sharp f/1.8 color-corrected 2 to 1 zoom ratio. Advanced, extremely accurate CdS electric eye exposure system sets the lens automatically for continuous, perfect exposures. No need to fumble with extra controls and miss the once-in-a-lifetime shot. Movie camera also features a built-in pistol grip, battery powered electric film drive, viewfinder with over/under exposure warning signal, footage indicator, tripod socket, built-in A filter, cartridge loading with auto door lock and a sturdy die-cast aluminum body. With 4 long-life alkaline batteries. Super 8 movie projector features convenient automatic reel-to-reel threading and automatic rapid rewind. Fast, coated f/1.4 lens and 500 watt bulb provide a bright, sharp screen image. Capacity is a full 400 ft. Projector has an adjustable framing control, built-in elevation adjustment, focus control, trimmer, automatic tension, clearing brush, and a high pressure fan cooling system. 110-120 VAC, 60 Hz. UL listed. With spare 400 ft. cap. reel. Self-contained case with carrying handle. Outfit also includes double light bar and 2 bulbs, Kodak super 8 film cartridge, carry-all camera case and 22 x 32" table top projection screen. Shpg. wt., 23 lbs.

15 E 90199WXM	Net	99.95
15 E 78152WX Camera only. Shpg. wt., 2½ lbs.	Net	49.95
15 E 78061WX Projector only. Shpg. wt., 15 lbs.	Net	49.95

** See Page 11 for Full Credit Details on Easy Pay Plan*

Deluxe Super 8 Movie Cameras

YASHICA
SU-60E

YASHICA SUPER 8-60E 6-1 POWER ZOOM

Only
169⁹⁵
No Money Down*

- 8-48mm f/1.8 Automatic Zoom Lens
- Motorized—3-Speeds
- With Ultra-Modern Servomatic CdS Thru-the-Lens Exposure Control
- Reflex Viewing

Deluxe electric drive Super 60 Electronic reflex camera with fast electric f/1.8 lens zooms from 8 to 48 mm. Automatic CdS through-the-lens exposure system and micro-split focusing. Super 8 drop-in cartridge loading, no threading. Shoot 50 ft. without rewinding. Other features include film type indicator window, parallax free reflex viewing, shutter trigger with continuous run button, spotlight and backlight lighting control, automatic film ASA speed selector, insufficient light indicator, remote control, single frame, adjustable eyepiece, and cable release sockets, 85A filter, battery checker, footage counter, and movie light slot. ASA Speeds: 25-400. Film Speeds: 12, 18, 24 fps. Imported. Shpg. wt., 3 lbs.

15 E 36408L ______ Net 169.95

YASHICA SUPER 8—40E

Similar to above but with Yashinon f/1.8, 4:1 power zoom from 9 to 36 mm. Imported. Shpg. wt., 3 lbs.

5 E 36424L ______ Net 139.95
99 E 62580 Batteries for above (4 required) ______ Net ea. .10

BAUER C 1 M SUPER 8 4-1 POWER ZOOM CAMERA

Only
129⁹⁵
No Money Down*

- 9 to 36mm f/1.8 Schneider Varigon Power Zoom Lens
- Fully-Automatic Behind-the-Lens Electric Eye
- 18, 24 fps and Single Frame

Bauer Super-8 movie camera with fast f/1.8, 4:1 power zoom lens. Sensitive, fully automatic behind-the-lens electric eye for perfect exposures. f/stop locking arrangement provides exposure control under extreme lighting conditions. Shoots single frame, 18, and 24 fps. Electric drive ad zoom powered by 3 penlite cells. A full 50 ft. of film without threading or rewinding with Super 8 instant cartridge loading. Reflex focusing and viewing with built-in f/stop indicator and battery control. Other features include: auto-resetting footage counter, built-in "A" filter, film-type indicator window, adjustable eyepiece, and movie light mounting slot. Focuses from 5 ft. to infinity. Imported from W. Germany. Shpg. wt., 3 lbs.

15 E 37216L ______ Net 129.95

BAUER C2M SUPER 8 MOVIE CAMERA

As above but with 8-40 mm Schneider Varigon f/1.8, 5:1 power zoom lens. Shoots 12, 18, 24 and single frame, plus incorporates fading control. Manual override on exposure control. Focuses from 3 ft. to infinity. Operates on 4 penlite cells. Shpg. wt., 3 lbs.

15 E 37208L ______ Net 209.95
99 E 62580 Batteries for above (4 required) ______ Net ea. .10

VICEROY SUPER 8 5-1 POWER ZOOM

Only
89⁹⁵
No Money Down*

- 5 to 1 Power Zoom
- Fully Automatic Thru-the-Lens CdS Electric Eye
- Thru-the-Lens Reflex Viewing
- Standard and Slow Motion

ully automatic super-8 movie camera. Accurate, thru-the-lens CdS lectric eye automatically gives proper exposures under varied light onditions. Features 5 to 1 (8-40 mm) power zoom, thru-the-lens iewing and focusing, and a high or low light warning signal. Instant 0 ft. cartridge loading, no threading required. Sharp, f/1.8 focusing oom lens for high quality pictures. Focuses down to 5 ft. Two ilming speeds: 18 fps for standard and 32 fps for very slow motion pecial effects. Custom designed, leather padded grip for comfort-ble, non-tiring use. With built-in battery checker and adjustable yepiece. Lightweight body of strong cast aluminum. Includes lens ood. Imported. Shpg. wt., 4 lbs.

5 E 78160L ______ Net 89.95
9 E 62580 Batteries for above (4 required) ______ Net ea. .10

See Page 11 for Full Credit Details on Easy Pay Plan

DeJUR®

ELECTRA 300 3-1 POWER ZOOM

Only
99⁹⁵
No Money Down*

- Single Frame Exposure
- Slow Motion
- Fully Automatic Thru-the-Lens Exposure System

Super 8 reflex automatic movie camera with f/1.8, 10.5-32 mm power zoom. Sensitive CdS thru-the-lens meter assures correct exposures for proper colors. Reflex thru-the-lens viewing and focusing for accurate framing and sharp pictures. Features convenient fade-in, fade-out control and single frame exposure. Simple, drop-in cartridge loading. 50 ft. of shooting. Switch on trigger selects slow motion for slowing down fast action or standard speed for normal shooting. F/stop and over/under exposure signal is clearly visible thru view-finder. Also includes battery indicator, footage indicator, built-in type A filter, lens hood and eyepiece hood, and carrying strap. Rugged die-cast aluminum housing. Imported.

15 E 52124L Shpg. wt., 6 lbs. ______ Net 99.95
99 E 62580 Batteries for above (4 required) ______ Net ea. .10

Super 8 MM and Standard 8 MM Movie Projectors

gaf

DUAL PROJECTOR FOR BOTH SUPER AND STANDARD 8

84.95

- 400 Feet Reel Capacity
- Instant Switch From Standard To Super 8MM Film

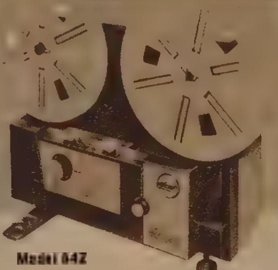
Model 588 Super or regular 8 mm movies . . . take your choice, the Anscovision 588 projector shows them both with brilliant, crisp projection. Ideal for the amateur photographer with a new super 8mm camera and a library of family history on regular 8 mm film. Sharp f/1.5 zoom lens permits flexibility in separation of screen and projector. Finger tip controls select rapid rewind, reverse, still, or rapid forward operation. Has convenient elevation control and room light coordinator outlet. Accepts reels up to 400 feet. Other quality features include 500 watt brilliance, automatic film threading and self-contained carrying case. For 110 volts 50/60 Hz. AC. Shpg. wt., 13 lbs.

15 E 78129W No Money Down* Net **84.95**

DeJUR

DUAL PROJECTOR FOR BOTH SUPER AND STANDARD 8

69.95



Model 84Z

- A Movie Projector That Thinks It's A Slide Projector
- With Self Contained Case

Enjoy stopping movie film to examine a particular scene but afraid to burn the film? Worry no more . . . DeJUR's Eldorado 84-Z projector is designed to be run for long, extended periods in a 100% illuminated "still" position. Provides the safety of a slide projector with full brilliance viewing. Handles both standard and super 8 MM film. You can even splice the two together and run them on the same reel. Sharp f/1.5 zoom lens assures full screen viewing under most room conditions. Other features include long-life Quartz Halogen lamp, automatic reel to reel threading, fast rewind, life-time lubrication, and self-enclosed carrying case. For 117 volts 60 Hz. AC. Shpg. wt., 14 lbs.

15 E 52132WX No Money Down* Net **69.95**

VICEROY 801

SUPER 8 AUTOMATIC MOVIE PROJECTOR

49.95

- Automatic Reel to Reel Threading
- f/1.4 Lens, 500-Watt Brilliance
- Automatic Rapid Rewind

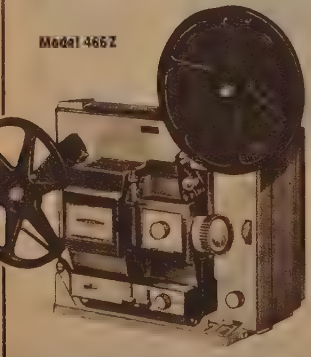
Beautifully styled super 8 MM projector combines 500-watt brilliance and a fast f/1.4 color coated lens for vivid screen viewing. Automatic film threading design features an Adjusto-Matic film control for proper feed of film onto take-up reel. High pressure fan assures quiet, trouble-free, cool operation. Accepts film reels with up to 400 ft. capacity. Has automatic rapid re-wind and adjustable framing control. Includes built-in elevation adjustment, focus control, trimmer, automatic tension, clearing brush, and 6 ft. UL listed power cord. Mounted in a handsome self-contained carrying case with handle. Supplied with 400 ft. empty reel. For 117 volts 60 Hz. AC. Shpg. wt., 15 lbs.

15 E 78061WX No Money Down* Net **49.95**

BELL & HOWELL

DELUXE DUAL PROJECTOR FOR BOTH SUPER AND STANDARD 8 FILMS

Model 466Z



169.95

No Money Down*

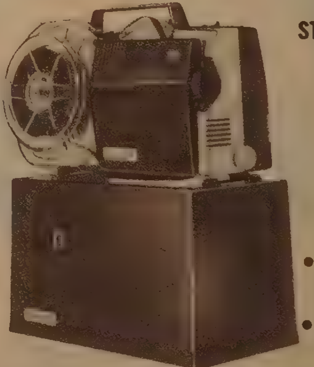
- Variable Speed
- Reverse Operation
- Rugged Die-Cast Case

Projects super or regular 8 MM film with fully automatic reel to reel threading and variable film speed control. Brilliant f/1.2/19-32 MM Filmovara zoom lens assures crisp full screen viewing without the bother of setting up that "special" projector to screen spacing. Incorporates spindle adapters for super 8 reels, dial focusing, framing dial, tilt control, reverse and rapid rewind, film cutter for both super and standard 8 film, auto-load 400 ft. reel, and cord storage compartment. Motor fan cooling switch permits after show cooling for fast safe storage. Rugged die-cast construction. Self contained carrying case. For 117 volts 60 Hz. AC.

15 E 65084WX Shpg. wt., 20 lbs. .... Net **169.95**

BAUER

T-4 DUAL PROJECTOR FOR SUPER AND STANDARD 8 FILMS



Only

99.95

No Money Down*

- Instant Switch From Standard To Super 8
- 2-Speeds (Normal-Slow Motion)

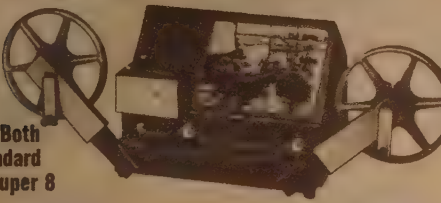
Small, light, and very easy to use, this automatic projector accepts both super and standard 8 MM movie films. Reel to reel threading is fully automatic. True beam bulb combines with ISCO Vario f/1.4/18-30 MM zoom lens to provide brilliant full screen viewing. Projector automatically shuts itself off at end of reel. Rewinding is as easy as pushing a button . . . no cumbersome attaching of film end to reel. Speed can be changed from regular 18 fps. to half regular speed for slow motion studies. Accepts up to 400 ft. capacity reels. High speed rewind operation. Self-contained carrying case. For 117 volts 60 Hz. AC. Shpg. wt., 11 lbs.

15 E 37257WX .... Net **99.95**

**See Page 11 for Full Credit Details on Easy Pay Plan*

Movie Editors And Accessories

TLAS•WARNER DUAL 8 EDITOR



For Both
Standard
d Super 8

24^95

- Over 17 Sq. In. Viewing Screen
- Die-cast Construction

rge screen editor with over 17 sq. in. of viewing area. Film ips in place in seconds; notches in exact frame that is being ewed. Takes reels up to 400 ft. Smooth and rapid rewind oper-es without scratching film. Adjustment knob for critical focus-g. Foldaway arms for convenient storage. Die cast construction, th dry splicer and splicing tape. Size: 9½ x 7 x 6½". UL listed.
E 84093 Shpg. wt., 7½ lbs. .... Net 24.95
r Super 8 only, similar to above.
E 84101 .... Net 20.95

ELUXE ZOOM MOVIE CASE

Adjustable Shoulder
Strap
Nickel Plated
Hardware,

6^95

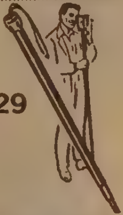
Iolds substantially any super 8 amera with attached hand grip. ade of exquisite black vinyl material, firm core and fully lined, ith French stitching. Ample space also provided for camera ac-essories; film, lens filters. Size: 11 x 10¼ x 3¾. Shpg. wt., 2 lbs.
E 16053 .... Net 6.95

SPORTPOD

- Use It Anywhere
- 3-Section—Extends to 58"

ne Sportpod is a 3-section leg with tripod rew on top, protected with a removable ip. Offers rigid camera support with least ossible weight and bulk. Supplied with sus-ension strap. Total extended length is 58"; lescopes to 21½". Sections measure ⅞" " and ⅝" in diameter. Shpg. wt., 1½ lbs.
E 36010 .... Net 4.29

4^29

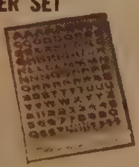


DUAL-8 FILM SPLICER

iversal splicer for per 8 and Regular film. "S" shaped tting blade pre-nts film flexing or p-out during pro-tion. With small pply of splicing e.
E 36457 .... Net 1.99
lar Splicing Tape (36 splices)
E 66025 For Standard 8 .... Net .59
E 66058 For Super 8 .... Net .59

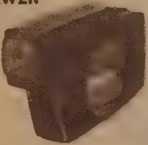
TITLE LETTER SET

4^49



tle your slides or 8 16 mm movies with letters. Set contains 9, ¾"H letters, char-ters, and symbols. ake animated titles sily and simply. Self-stick back lets you unt them anywhere. Letters are clear crisp for easy legibility. Blue color.
E 36440 Shpg. wt., 1½ lbs. .... Net 4.49

SUPER-8 MOVIE VIEWER

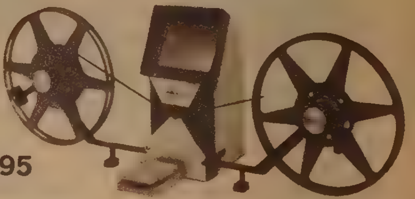


See your home movies the moment you receive them. Easily portable unit can be taken anywhere in the home or when visiting friends. Built-in illumination. Has optical type shutter. Film is advanced or reversed easily, even single frames can be viewed. Lightweight, high impact plastic housing. Shpg.. wt., 1 lb.
15 E 34544 .... Net 8.95

AUTO-THREAD REEL AND CAN

A fully automatic self-threading take up reel. Designed for all standard projectors. Quality constructed with a precision die-cast hub and sturdy flanges. 400' capacity. Shpg. wt., 14 oz.
15 E 41051 .... Net .79
15 E 41077 200' Capacity .... Net .59
For Super 8
Reel and Can. 400' Capacity.
15 E 41069 .... Net .79
15 E 41085 200' Capacity .... Net .59

baia MARK II REVIEWER-EDITOR



13^95

- Single Sprocket Drive • 3¼"x2¼" Viewing Screen

Compact Super 8 mm viewer with prismatic shutter magnifies picture more than 300 times. Features slip-in film loading that eliminates threading. Uses single sprocket drive to assure no skipping or film wear. Features automatic framing and focusing, fold-away butt type one step splicer. folding 400-ft. capacity rewinds, and a convenient frame marker. Complete with a supply of Mylar splice tape and Uniflex Splicer. Shpg. wt., 4 lbs.
15 E 36374 For super 8 mm .... Net 13.95
Same as above but for standard 8 mm.
15 E 36382 Shpg. wt., 4 lbs. .... Net 13.95

SUPER 8 SEALED-BEAM MOVIE LIGHT

5^95

- Head Tilts for Bounce Lighting

Compact, powerful 650 watt tungsten sealed beam lamp will provide sparkling, bright indoor movies. Features top mounting and switch on power cord. Will fit all new super 8mm cameras plus all standard 8mm cameras with tripod socket on top, with 6½ ft. cord and exposure guide. UL listed.
15 E 84069 Shpg. wt., 3½ lbs. .... Net 5.95

DELUXE 650 WATT QUARTZ MOVIE LIGHT

- Head Tilts for Bounce Lighting
- For All Super-8 Cameras

Shoot brilliant movies indoors. Long life, quartz-bromine movie light for maximum output. Small, all metal unbreakable housing with built-in on/off switch. UL listed. With 6¼ ft. cord. Shpg. wt., 1 lb.
15 E 68005 .... Net 9.95

DELUXE LENTICULAR SCREEN

- Automatic Lever-Type Handle Permits Smooth Easy Adjustment

10^95

Specially-designed, optically-correct lenticular screen is free of glare, sheen and hot spots. Amazing sharpness and color rendition. Durable vinyl fabric resists fire and fungus. Sturdy, secure tripod legs. Screen is 40 x 40". Shpg. wt., 12 lbs.
15 E 50052W Wt. 12 lbs. ...... Net 10.95
Same as above. Extra Large 50" x 50" Super Screen—Ideal for New Super 8 Movies. Shpg. wt., 14 lbs.
15 E 50213W .... Net 16.25

GLASS BEADED SCREEN

Fine grain glass beading for extra brilliance excellent viewing. Heavy-duty folding tripod adjustable to various heights. Large 30" x 40" size.
15 E 50037W Wt. 10 lbs. ...... Net 6.95

TABLE TOP SCREEN

22 x 30" Lenticular. Shpg. wt., 2 lbs.
15 E 67021W .... Net 2.95

YASHICA LYNX-5000E

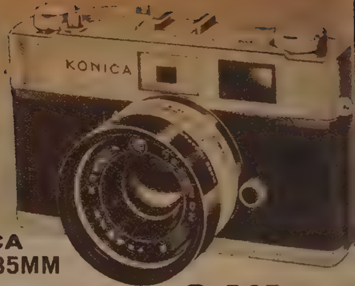
89^{95} with case

No Money Down*

- Unique Electronic Integrated Circuit CdS Exposure System
- Combination Range and Viewfinder—Exposure Signal In Viewfinder

Modern easy to use camera with cds exposure system that uses "space-age" electronic circuitry for accurate exposure every time. "Over" or "under" signal appears in the viewfinder indicating which way to adjust the speed or aperture. Lamp turns off when correct exposure is set. Other features include shutter speeds from 1-1/1000th plus B, convenient speed aperture coupling, M & X synch., automatic parallax correction, rangefinder focusing, self-timer, single stroke film advance with double exposure prevention, auto-reset film counter, rapid rewind and an accessory shoe. ASA range is 10 to 800. Includes 45mm f/1.8 color corrected lens, case and strap. Imported. Shpg. wt., 3 lbs.

15 E 36465L .... Net 89.95



KONICA AUTO S2 35MM

- Fully Automatic, Match Needle or Manual Option—CdS Meter
- Rangefinder-Viewfinder Featuring Parallax and Field Compensation

84^{95} with case

No Money Down*

Just set the shutter and shoot with this fully automatic 35 mm camera. Features a cds elecric eye built into the lens for accurate exposure even when using filters. Shutter automatically locks under extreme lighting conditions. Uses Insta-Grip-Loading for quick, easy film loading. Other features include rangefinder focusing with automatic parallax correction and field compensation, short stroke film advance, shutter speeds from 1-1/500th and B, M & X synch., self-timer, and an auto-reset film counter. Can be used automatically, semi-automatically or manually. Includes a fast 45 mm f/1.8 lens with a built-in collapsible lens shade, case and strap. Imported. Shpg. wt., 3 lbs.

15 E 76065L .... Net 84.95

VICEROY 35 MM RANGEFINDER CAMERAS

As Low As 49^{95} with case

No Money Down*

- CdS Electric Eye
- Fast 45 MM F/1.8 Lens
- Aperture Readings Are Visible In The Viewfinder

Model 503. Just focus and shoot! Perfect exposure is assured by the fully automatic cross coupled CdS exposure meter. Camera functions automatically with a manual override. Features shutter speeds from 1-1/500th and B, flash synch. at all speeds, self-timer, ASA to 400, combination range/viewfinder with parallax correction marks, f-stop and warning signal appear in finder, rapid film advance, and an auto-reset film counter. Includes 45 mm f/1.8 5-element lens case and strap. Imported.

15 E 78178L Shpg. wt., 3 lbs. .... Net 59.95

Model 504. Similar to above but with 40mm f/2.8 lens. ASA to 500. 1/30-1/500 sec. Shpg. wt., 3 lbs.

15 E 78186L .... Net 49.95

AIREQUIPT REMOTE CONTROL SLIDE PROJECTOR

59^{95}

No Money Down*

AIREQUIPT | 135

- Includes Remote Control for Forward/Reverse and Micro Focus
- 500 Watt Lamp
- 4" 3-Element Color Correct Lens
- Complete With Circular Magazine For 100 Slides

Model 135. Fully remote controlled projector with a sharp 4" lens and a 500 watt lamp for brilliant screen viewing. Features a highly efficient blower for cool, quiet operation, slide preheat to insure immediate focus, thermo-cutoff to prevent overheating, panel focus control, elevation control, 3-way on/off switch, and a smartly designed self-contained unbreakable case.

15 E 36473W Shpg. wt., 10 lbs. .... Net 59.95

MODEL 125 SLIDE PROJECTOR

Similar to above except no remote control. Control panel focusing. With 100 slide circular magazine. Shpg. wt., 10 lbs.

15 E 36531W .... Net 44.95

15 E 36481 100 Slide Circular Magazine Shpg. wt., 1 lb. .... Net 2.79

15 E 36499 36 Slide Metal Magazine Shpg. wt., 1/2 lb. ...... Net 1.99

KEYSTONE TARGETRONIC® RANGEFINDER AUTO-FOCUS SLIDE PROJECTOR

Only 79^{95}

No Money Down*

- Targetronic® Electronic Auto-focusing
- Remote Control
- With Circular Magazine for 100 Slides

Auto-focusing slide projector with built-in rangefinder. Unique system focuses slide before it flashes on the screen, automatically. Focusing remains perfect from the first slide thru the last. Brilliant, 4" color-corrected lens and 500 watt bulb for maximum illumination. Quiet turbine blower keeps projector cool. Remote or panel control of forward and reverse operations. Free-running support system assures fool-proof tray loading and easy access to any slide. Accepts many popular straight and rotary trays and stack loaders. With elevation adjustment. Sturdy die-cast base and tray tunnel. Self-contained case and carrying handle. With 100 slide circular tray. For 115 VAC. UL listed.

15 E 84135W Shpg. wt., 13 lbs. .... Net 79.95

15 E 84143 100-Slide Circular Magazine. Shpg. wt., 1 lb. .. Net 2.79

15 E 84150 40-Slide Straight Magazine. Shpg. wt., 1/2 lb. Net 1.29

**See Page 11 for Full Credit Details on Easy Pay Plan*

MIRANDA "SENSOREX" 35 MM SLR

Behind-The-Lens CdS Meter
Variable Delay Self-Timer

19995 with case

No Money Down*

lly automated SLR camera utilizes cross-coupled behind-the-lens IS meter (ASA range 25-1600 and EV 3-18) and ultrasharp Auto iranda lens. Illumination is measured with the lens wide open and posure is set by adjusting f-stop and/or shutter speeds. Multi-lit-grid resolves into perfect clarity when pin point focus is hieved. Features interchangeable lens mount, built-in self timer, stant return mirror, interchangeable viewfinder, and rapid advance ared 150° cocking lever. Complete with built-in variable delay lf-timer. Includes case and strap. Specifications: 50mm f/1.8 ns. Speeds: B, 1-1/1000th sec. FP & X Synch. Imported.
E 37117L Shpg. wt., 3 lbs. .... **Net 199.95**

ENSOREX" 35 MM f/1.4. As above with super fast lens.
E 37240L No Money Down* .... **Net 249.95**

Minolta SR-T 101 35MM SLR

21995 with case

lo Money Down*

- Cross Coupled CdS Thru-The-Lens Exposure System
- F/1.7 55 MM Lens

quality SLR featuring Minolta's "contrast light compensator" thru-e-lens CdS metering system. Exposure "match-needles" in view-der respond to change in aperture and/or shutter speeds. Expo-re readings not affected by light entering viewfinder. Shutter eed scale visible in viewfinder. Readings are taken with lens wide en. ASA range is 6-6400. Features an instant return mirror; a focal ne shutter with speeds from 1-1/1000th plus B; FP&X synch.; to-reset frame counter; self-timer, mirror lock, depth of field eview, and built-in accessory shoe. Includes a 55 mm f/1.7 lens, se and strap. Imported. Shpg. wt., 4 lbs.
E 34551L .... **Net 219.95**

SAWYER'S®

ROJECTOR/VIEWER

Only

2995

It's a Slide Projector
It's a Viewer

al purpose, portable projector/viewer. Flip e lever, it's a slide projector; Flip the ver, it's a viewer. Large, convenient knob focuses both viewer and ojector. Large 30" x 30" picture. No slide repositioning necessary en changing from projector to viewer. 100-watt illumination for bright image even in normal room light. Operates on 115 VAC. ecision construction throughout. Holds up to 40 slides. Viewer is 3½ x 3½" viewing area.
E 66082W Shpg. wt., 6 lbs. .... **Net 29.95**

MIRANDA "SENSOMAT" 35MM SLR

- Shutter Speeds to 1/1000th
- Thru-The-Lens CdS Meter
- Sharp 50 MM F/1.8 Lens

15995 with case

No Money Down*

"Sensomat" is a truly versatile 35 mm SLR featuring a thru-the-lens CdS metering system with a narrow angle of acceptance for easier, more perfect picture taking. Match needle in the viewfinder can be centered for proper exposure by rotating the diaphragm and/or the shutter speed dial. ASA range: 25-1600. Other features include fully interchangeable finder and lens systems, shutter speeds of 1-1/1000th plus B, FP & X synch., automatic reset film counter with a magnifying lens, and a front and top shutter release for greater convenience. Focus from 17". Camera includes 50 mm f/1.8 auto lens, case and strap. Imported. Shpg. wt., 3 lbs.
15 E 37224L .... **Net 159.95**

"SENSOMAT" 35 MM f/1.4. As above but with fast lens.
15 E 37232L No Money Down* .... **Net 199.95**

YASHICA TL ELECTRO-X

35MM SLR

19995 with case

No Money Down*

- Electronic Thru-the-Lens IC Exposure Readout System
- Electrically Operated Metal FP Shutter

Advanced SLR camera features rugged integrated circuitry which controls the CdS thru-the-lens exposure system. Electronic readout signals over or under exposure in the viewfinder and is coupled to the aperature and the shutter. Switch sets diaphragm for manual operation. Quiet, Copal Square metal shutter is electrically operated; gives precise speeds continuously from 2 sec. to 1/1000 sec. plus B. System functions perfectly even in hot or cold conditions. Takes average reading at stopped-down aperature. Full focusing screen. With automatic FP-X sync selector, hot shoe for flash, self-timer, battery checker, and mirror lock. Sharp f/1.7, 50 mm lens. ASA 25-800. Imported.
15 E 36556L Shpg. wt., 4 lbs. .... **Net 199.95**

Kowa

"SET"

35MM SLR

8995 with case

No Money Down*

Kowa "SET" fully coupled behind-the-lens CdS exposure meter system measures illumination with the lens at full aperture. Match-needles, visible in the viewfinder. ASA range is 10-800. Finder uses a microprism dot in the center for more accurate focusing, and a fresnel collar for a bright edge-to-edge view. Features an easy loading system, leaf shutter with speeds from 1-1/500th and B, rapid advance lever, autoreset film counter, self-timer, and a 50 mm f/1.8 lens. M or X sync. Imported. Shpg. wt., 2 lbs.
15 E 63048L .... **Net 89.95**

Kowa "SET-R". Similar to above plus full lens interchangeability with Kowa lens system. Shpg. wt., 2 lbs.
15 E 63055L No Money Down* .... **Net 109.95**

Photo Flash, Strobes and Viewers

LAFAYETTE TRANSISTORIZED ELECTRONIC STROBE FLASH

14^{95}

- Lightweight & compact
- Fully Transistorized
- Operates On 4 Economical "AA" Cell Batteries

Now you can have a high-powered transistorized electronic flash that operates from standard AC house current or 4 economical "AA" cell batteries. Compact and feather-weight—no power pack is required. Flash duration is 1/2000th of a second for "stop-action" pictures. Recycling time: 6 to 8 seconds; color temperature: balanced for all daylight B&W and color films. Guide number dial for F stop on back. Mounts either vertically or horizontally. Fits any camera shoe. Complete with AC cord, camera cord and batteries. Imported. Shpg. wt., 2 lbs.

99 E 71847 .... Net **14.95**
32 E 48861 Alkaline batteries for above (4 req.) ... Net ea. **.39**

HI-BEAM ELECTRONIC STROBE FLASH

- With Built-in Rechargeable Nickel Cadmium Batteries and Charger

Only 26^{95}

Compact, powerful flash no larger than a cigarette pack and weighing only 8½ oz. gives you light where and when you need it. Guide No. 40 for ASA 25 films. 1/3000-sec. flash duration. It operates from either 110v or 220v AC with built-in cord or its self-contained rechargeable nickel cadmium batteries. Shoot every 10 seconds with up to 60 flashes per charge. Reflector coverage is 55°; color temperature is balanced for all daylight and B & W color films. Size 3⅞x2⅜x1⅜". Imported. Shpg. wt., 1 lb.

13 E 36395 .... Net **26.95**

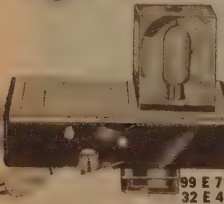
BC II FLASH GUN

3^{50}

Efficient fan type reflector folds for easy carrying and stowage. Dual socket accepts both M2 and No. 5 flashbulbs plus A-G1 series with adapter supplied. Features include coiled cord with PC tip, test light circuit, shoe mount and guide number dial. Supplied with case.

15 E 66066 Shpg. wt., 1 lb. .... Net **3.50**
32 E 47558 Battery for above ...... Net **1.17**

LAFAYETTE FLASH CUBE GUN



Now any camera can use the new flash-cubes! Simple trigger mechanism revolves the cubes with automated convenience. BC type unit for low battery drain. Compact unit takes one 15 volt battery. Push button battery tester. Easy to read ASA exposure table. 7½" Sync-cord with PC Connector fits most cameras. Imported. Shpg. wt., ½ lb.

99 E 71995 .... Net **1.99**
32 E 48358 15 Volt Battery (1 req.) Net **1.00**

REMOTE SHUTTER RELEASE

Designed to permit the camera to be used from distances up to 20 feet from the photographer. Simplifies nature shots. Excellent for candid shots of children. Has a professional rubber bulb.

15 E 49021 .... Net **4.95**

ULTRABLITZ CORNET "100" ELECTRONIC FLASH

ULTRABLITZ
cornet 100

19^{95}

- Operates on Batteries or AC
- Re-cycling Time 5-12 Seconds
- Fully Transistorized
- With AC Cord

Featuring compact design and quality transistorized circuitry. Uses two "C" type batteries or AC. Solid state circuit for low battery drain and constant high intensity output. F-stop computer, retractable pc cord and "hot center contact" for cameras and "hot shoe." Guide No's: Kodachrome II (ASA 25) 44; (ASA 64) 63; Tri-X (ASA 400) 176. Color temp: 5600° K. Angle of illumination: Vertical; 50°, Horizontal; 58° Ready light indicator. Imported. Shpg. wt., 2½ lbs.

15 E 37158 .... Net **19.95**
32 E 48879 Alkaline Batteries for above (2 req.) .... Net ea. **.49**

ULTRABLITZ BAUER E-160 ELECTRONIC FLASH

Only 47^{95}

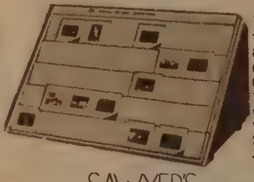
No Money Down*

- With Built-in Rechargeable Nickel Cadmium Batteries
- Compact—Only 1⅙Wx3½Hx2⅞"D
- Includes Recharger

Very compact, lightweight strobe adds only 8½ oz. to your camera. Packs the power of larger, heavier units. Provides 1250 BCPS with a Kodachrome II (ASA 25) guide No. of 45. Does not interfere with camera controls or ease of operation. Operates on nickel cadmium battery which provides up to 45 flashes per charge or with AC adapter. Recycles in 6 sec. on AC or 8-10 sec. with ni-cad battery. Beam coverage is suitable for use with wide angle lenses (73° horizontal x 53° vertical). Convenient hot shoe mounting or interchangeable 9" PC sync cord. Complete with AC adapter/charger, 9" sync cord and built-in nickel cadmium battery. Imported. Shpg. wt., 2 lbs.

15 E 37273L .... Net **47.95**

35MM SLIDE SORTER



The illuminated 11"x15" inspection screen is large enough to see a whole tray full of slides (35) at one time. Folds flat in a jiffy for compact storage, built-in illumination with on-off switch, 6 ft. line cord; can be used with 110 or 120 volts, AC or DC. Size: 15x8½x8½". Shpg. wt., 3 lbs.

15 E 36168 .... Net **2.95**

SAWYER'S PANA-VUE VIEWERS

PANA-VUE AUTOMATIC R

Brilliant viewer boasts over 7 square inches of viewing area. Up to 36 slides easily changed with built-in "push-pull" lever. Accepts stacks of 2 x 2 slides of any type intermixed. Powered by 2 "D" cells (supplied). Great for hand or table top use. Shpg. wt., 3 lbs.

15 E 66074 .... Net **8.95**

PANA-VUE 1R

Provides bright viewing of all 2 x 2 slides including super size. Convenient design efficiently serves as a hand or tabletop viewer. 4X magnification brings out slide highlights and detail. Operates on 2 "C" cells (supplied). Shpg. wt., 2 lbs.

15 E 66090 .... Net **4.59**

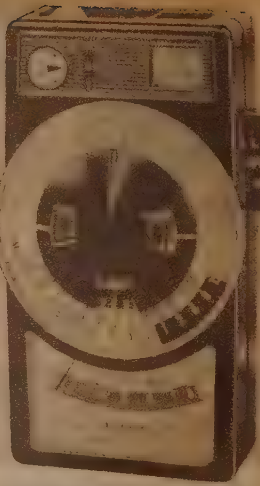
** See Page 11 for Full Credit Details on Easy Pay Pla*

LAFAYETTE CdS EXPOSURE METER

- Professional Quality Ultra Sensitive—Measures Moonlight, Candlelight, Bouncelight

19^{95}

NOT A KIT
Completely
Wired



Now you can achieve correctly exposed photographs from the light of a single candle with this versatile, low cost Lafayette meter. Ultra-sensitive CdS photocell meter utilizes dual light ranges to accurately measure light intensity including extremely low light levels for night or available light photography. Operates comfortably with one hand. A single slide switch controls light range and automatically moves the proper scale into position for easier readings. Measures reflected and incident light with built-in hemispheric diffuser. The meter can be adjusted with a click stop switch to three angles of light acceptance; 15° telephoto, 45° standard and 75° wide angle matching your readings to the camera lens and scene being photographed. Reflex viewfinder with frame markers provide precise area readings for 15° and 45°. Has battery test and "off" position to prolong battery life. External zero adjustment and two mercury batteries (included) assure accuracy over long continuous use. Cushioned jewel mechanism and high impact case, 4⅜ x 2½ x 1⅜"D. Imported. Shpg. wt., 13 oz.

99 E 71979L .... Net 19.95
15 E 16095 Hard leather eveready case strap. Wt., 6 oz. .... Net 3.95

SPECIFICATIONS

Sensitivity: Low Range, 0.44 to 110 footcandles: High Range, 110 to 28,000 footcandles. **ASA Film Speed Range:** 6 to 12,000 (1° to 12°). **Diaphragm Stops:** f/0.5 to f/64. **Shutter Speeds:** 1/4000 second to 30 minutes. **Movie Scale:** 4 to 128 frames per second. **EL-LVS Scale:** —12 to +22. **Acceptance Angle:** 15° Tele, 45° Std.; 75° Wide Angle. **Color Response:** 5,600 Angstroms (peak). **Photocell Type:** Cadmium Sulphide. **Batteries:** 2 Mercury.

DROP FRONT "PRO" BAGS

AS LOW AS 11^{50}

The perfect accessory bag for professionals or camera bugs. Heavy duty bags will hold movie, reflex, 35 mm and press cameras, flash guns, bulbs, meters and a host of other items. Constructed of durable vinyl material, with red corduroy lining and non-jam zipper. Leather loops, hand strap and front key lock.

PRO 13 Size: 13 x 10 x 6". Shpg. wt., 3 lbs.
15 E 16079 .... Net 11.50
PRO 16 Size: 16 x 7 x 9½". Wt., 3½ lbs.
15 E 16087 .... Net 14.95

DELUXE GADGET BAG

6^{95}

Fine quality gadget bag of scuff and water-resistant vinyl, with a heavy duty wrap-around zipper. Red corduroy lined interior adjusts for various pieces of photographic equipment. Features a front leather pocket —8 x 5 x 1½". Includes shoulder strap and durable, polished hardware. Overall size: 10 x 5 x 8". Shpg. wt., 2½ lbs.
15 E 16129 .... Net 6.95

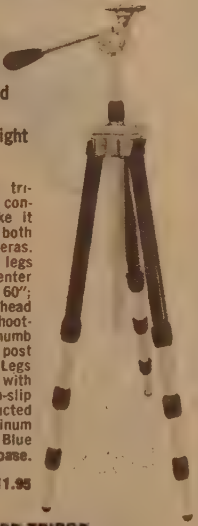
CLAMP TRIPOD

An indispensable photographic accessory. Combines in one small unit, a clamp, tilt top, and table top tripod. Legs stored in shaft. Will clamp to trees, pipes, light stand, car, window, etc. Supplied complete with zipper case. Shpg. wt., 1 lb.
15 E 39022 .... Net 6.50

DELUXE ELEVATOR TRIPOD

11^{95}

- 4-Sections Extend to 60"
- Durable Lightweight Aluminum



Deluxe, lightweight tripod features many conveniences that make it ideal for use with both movie and still cameras. 4-section aluminum legs and double-rise center post extends to 60"; closes to 16". Panhead tilts for vertical shooting. Set screw thumb lock holds center post firmly in place. Legs have nylon leg locks with bushings, and non-slip rubber tips. Constructed of durable aluminum throughout. Color: Blue with high chrome base. Shpg. wt., 3 lbs.
15 E 87013 .... Net 11.95

ELEVATOR TRIPOD

Tri-Tilt Head
Velvet Smooth
Panning

For any small camera — 35mm, reflex or movie. Compact and lightweight . . . folds to 16", extends to 47" plus 7" with geared center elevator. Single action tilt/pan and 180° swing over for vertical and horizontal format pictures. Positive lock, folding crank. Chrome plated brass legs. Weighs 31 Oz. Imported. Shpg. wt., 2½ lbs.
99 E 70294 Net 6.95

SOLIGOR "UF" DUAL RANGE CdS EXPOSURE METER

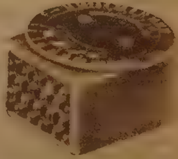
10^{95}

- Includes Zipper Case, Neck Strap, and Battery
- ASA Speeds From 6 to 6400

Sensitive dual range CdS exposure meter in a ultra modern, slimline body designed for single hand operation and easy carrying. CdS electric eye circuitry assures correct readings from moonlight to dazzling, brilliant sunlight. High-Low light ranges permit accurate easy calibration. Large computer dial clearly indicates correct exposure possibilities. Accepts film speeds from ASA 6 to 6400, diaphram stops from f/1 to f/32, and shutter speeds from 30 seconds to 1/2000th of a second. EV scale: —4 to +20. Cine: 8-32 fps. Din: 9-39. On/off switch conserves battery. Shpg. wt., 1/2 lb.
15 E 37265L .... Net 10.95

"35" CLIP-ON EXPOSURE METER

4^{50}



- ASA Scale 10 to 1000
- Weighs 1 Oz.

Exceptionally convenient exposure meter. Clips right on camera—quick easy reading. Gives better, more accurate exposed pictures with a minimum of effort. Speeds 1/1000 to 1 second. Lens aperture f:1.4 to f:22. Mounts on camera or may be hand held. Complete with leather case and instructions. Imported. Shpg. wt., 1/2 lb.
99 E 70344 .... Net 4.50

Telephoto and Close-Up Lenses

FRONT FOCUS PHOTO MONOCULAR

ENLARGES
THIS
TO
THIS

MAKES YOUR CAMERA TELEPHOTO—Brings Distant Objects From 6 to 8 Times Nearer

9.95

Take-super-telephoto pictures with your single lens or twin-lens reflex camera. The front focus system is specially made for on-camera operation. There is no need to miss those once-in-a-lifetime shots. Increases focal length of your camera lens 6X or 8X depending on model selected (i.e. 50mm lens plus 8X monocular equals 400mm telephoto). Rugged, lightweight construction—weight only 7½ ounces; is only 5 inches long. Includes converter supplied to fit any series 6 adapter ring. With leather case. Imported. Wt., 1 lb.

99 E 70724 6 x 30 mm	Net 9.95
99 E 70740 8 x 30 mm	Net 9.95

VARI-CLOSE-UP LENS FOR SLR CAMERAS

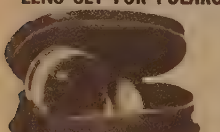
19.95

- Sharp Focus From 3 Feet to 1 Inch Without Distortion

Variable magnification (+1 to +10 diopters), close-up lens for use on normal and medium telephoto lenses. Can be used with any single lens reflex, focusing camera either still or movie. Attaches easily to front of lens with series VII adapter ring. Does not interfere with automatic diaphragm and does not interfere with built-in meter systems of most cameras. No exposure compensation needed. Shpg. wt., 1/2 lb.

15 E 36523	Net 19.95

LENS SET FOR POLAROID CAMERAS



As Low As 17.50

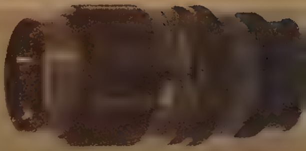
- Wide Angle & Telephoto Lens
- View Finder

An ideal companion to the Polaroid Camera. Telephoto lens increases the focal length of the lens and results in a 3 times magnification. Wide Angle lens provides a 75% increase of subject area. Each lens has a "conversion band scale." Supplied with slip-on ring adapter, ring, view finder and case with shoulder strap. Imported. Wt. 2 lbs. For Polaroid Models 100, 101, 103, 230, 240, 250, 340, 350, 360.

15 E 49237	Net 29.95
For Models 104, 210 and 220.	
15 E 49302	Net 25.50
For New Color Pack II	
15 E 49567	Net 27.50
For "Big Swinger"	
15 E 49344	Net 18.95
For Model 20 "Swinger"	
15 E 49310	Net 17.50

SOLIGOR LENSES FOR TELEPHOTO OR WIDE-ANGLE SHOTS

As Low As 24.95



Interchangeable lenses designed for use with single lens reflex cameras. Each lens is har coated and fully color corrected. **Shipped Prepaid Direct From Factory. No C.O.D. Sen full remittance or use Lafayette's Easy Pay Plan.***

AUTOMATIC LENSES

High quality, fully automatic lenses for many SLR cameras including Canon FL; Minolta SR series, SRT 101; Miranda F, FV, G, Sensomat; Nikon; Pentax. Manual diaphragm control when desired. Full lens versatility for your SLR camera. Specify make and model of camera.

Stock No.	Auto Lens	Net
15 E 37281Z	28mm f/2.8	64.95
15 E 37299Z	135mm f/2.8	59.95
15 E 37307Z	200mm f/3.5	79.95
15 E 37315Z	300mm f/5.5	99.95
15 E 37323Z	90-230mm Zoom	139.95

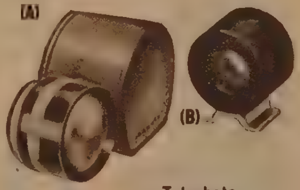
PRESET LENSES

Low cost preset lenses for limited budgets Compact, precision optics for most SLR cameras. Full range of focal lengths from wide angle to long telephotos to make previously "impossible" shots a reality. Specify make and model of camera.

Stock No.	Preset Lenses	Net
15 E 37331Z	28mm f/2.8	49.95
15 E 37349Z	35mm f/3.5	24.95
15 E 37356Z	85mm f/1.5	89.95
15 E 37364Z	135mm f/3.5	29.95
15 E 37372Z	180mm f/3.5	39.95
15 E 37380Z	250mm f/4.5	74.95

AUXILIARY LENSES

Add Telephoto And Wide Angle To Your Camera



9.95

- Telephoto—Twice As Close!
- Wide Angle—75% More

Telephoto shots — wide angle shots of extreme close ups. Easy as 1-2-3 with the new auxiliary lenses. Each lens is hard coated for maximum light transmission. Prefocused and color corrected. No increase in exposure setting is necessary. Bring your subject twice as close with Telephoto — add with any color or black and white film. 75% more area with the Wide-Angle. Use Auxiliaries and close-ups mount by means of series 6 or 7 adapter ring. Imported. Shpg. wt., of each auxiliary lens approx. 6 ozs.

AUX. TELEPHOTO LENS (A)	
15 E 49252 (Series 6)	Net 9.95
15 E 49278 (Series 7)	Net 13.50
AUX. WIDE ANGLE LENS (A)	
15 E 49260 (Series 6)	Net 9.95
15 E 49286 (Series 7)	Net 13.50
VIEW FINDER FOR TELEPHOTO AND W-A LENS (B)	
15 E 49294	Net [illegible]

POLAROID® CLOSE-UP KIT

Lets you photograph small objects as close as 9 inches to the lens, record flowers, stamps, coins, etc. Kit includes a close-up lens and a view/focus adapter that is easily clipped onto the viewfinder. Can be used with the following Polaroid Color Pack cameras 340; 240; 230; 135; 103; 102; 101; 100. Shpg. wt., 1/2 lb.

15 E 30120	Net 9.95

WIDE ANGLE AND TELEPHOTO LENSES for KODAK INSTAMATIC CAMERAS

5.49

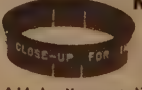
Increase your cameras' versatility with a wide angle or telephoto lens. No adjustments necessary. Just slip on the lens and shoot The telephoto increases the focal length and results in a magnification of about 2 times the image size as compared with the norma lens. The wide-angle lens decreases the foca length and results in an increased subjec area of about 75%. Each lens includes a built-in viewfinder, Shpg. wt., 1/2 lb.

For Instamatic Models—104, 154, 100, 150, 124R, 174R Hawkeye 50	
15 E 49351 Wide Angle Lens	Net 5.49
15 E 49369 Telephoto Lens	Net 5.49
For Instamatic Models—304, 404, 300, 400	
15 E 49377 Wide Angle Lens	Net 5.49
15 E 49385 Telephoto Lens	Net 5.49

Complete Lens Set of Wide Angle, Telephoto, Viewfinder with Case.
(Not Illustrated)

For Instamatic Models—S-10, S-20	
15 E 49393 Shpg. wt., 1 lb.	Net 16.95
For Instamatic Models—314, 414	
15 E 49575 Shpg. wt., 1 lb.	Net 16.95
For Instamatic Models—714, 814	
15 E 49583 Shpg. wt., 1 lb.	Net 16.95
For Instamatic Models—704, 804, 700, 800	
15 E 49401 Shpg. wt., 1 lb.	Net 16.95

CLOSE-UP ATTACHMENT FOR KODAK INSTAMATIC CAMERAS



1.95

Add to the versatility of your Instamati camera with this handy close-up attachment. Slips easily onto the front of the lens. For use with all black and white, and color films. Shpg. wt., 4 oz.

For Instamatic 100, 150, 104, 124R, 154 174R	
15 E 36507	Net 1.95
For Instamatic 300, 350, 304, 354.	
15 E 36515	Net 1.95

*See Page 11 for Full Credit Details on Easy Pay Plan

Selected Photo Accessories-Film

2 x 2 SLIDE FILE

1.79

ortable file for 35mm, Instamatic slides—olds 300 2 x 2 cardboard slides or 150 luminum, metal or glass mounts. Index ard and permanent, molded-in numbering ystem permit you to instantly find your lide. Made of rugged high impact polytyrene. Shpg. wt., 2 lbs.

5 E 50227 .... Net 1.79

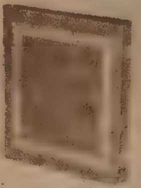
G.E. OR SYLVANIA PROJECTION LAMPS

AS LOW AS 1.99

xact replacement projection lamps for most iovie and slide projectors. We will fill your rder with either G.E. or Sylvania depending n stock availability. *Lafayette imports. hpg. wt., 6 oz.

Stock No.	ASI Code	Watts	Net Ea.
5 E 36564	CLS	300	3.59
5 E 36572	CYC	300	3.59
5 E 36580	CZA/CZB	500	5.29
9 E 71227	CZX/DAB*	500	1.99
5 E 36598	DAK	500	4.89
5 E 36606	DCA	150	5.29
5 E 36614	DCH/DFP	150	4.99
5 E 36622	DDB	500	5.29
5 E 36630	DEF	150	6.29
5 E 36648	DEK	500	5.49
5 E 36655	DFA	150	5.49
5 E 36663	DFC/DFN	150	4.99
5 E 36671	DFG	150	4.99
5 E 36689	DJL	150	5.49
5 E 36697	DLS	150	5.79
9 E 71219	EDK*	500	1.99

PHOTO ALBUM



Convenient album will save hours in mounting your favorite snapshots. Easy action expandable 3-ring binder holds photos perfectly flat and safe without the use of paste, glue or corners. Handsome, gold embossed simulated leather cover. Fillers hold approximately 72 3½" sq. prints. Shpg. wt., 1 lb.

15 E 83004 .... Net 2.79

Pkg. of (6) 2 sided fillers holds 72 3½" sq. prints.

15 E 83012 .... Net 1.69

SELF-TIMER FOR POLAROID CAMERAS

Self-Timer lets you put yourself in the picture. Can be preset from 5 to 15 seconds. Shutter will snap automatically.

FOR ALL COLOR PACK CAMERAS

15 E 49484 Shpg. wt., 1/2 lb. .... Net 4.49

FOR BIG SWINGER

15 E 49492 Shpg. wt., 1/2 lb. .... Net 4.49

LAFAYETTE AG CUBE ADAPTER

Now you can make your own flash cube by simply inserting 4 AG type bulbs into this sturdy reusable adapter. Will fit any camera with a flash cube socket. Imported. Shpg. wt., 3 oz.

99 E 72076 ... Net Ea. .99

PHOTO COPIER FOR POLAROID CAMERAS

As Low As 4.95

Want copies of your Polaroid snapshots? Make them yourself on the spot in as little as 15 seconds using your present Polaroid. It's easy! Imported. Shpg. wt., 2 lbs.

FOR MOST POLAROID COLOR PACK CAMERAS

15 E 49500 .... Net 7.49

FOR POLAROID COLOR PACK II CAMERA

15 E 49559 .... Net 7.49

FOR POLAROID SWINGER 20

15 E 49518 .... Net 4.95

FOR BIG SWINGER

15 E 49526 .... Net 7.49

DEVELOPMENT TIMER FOR POLAROID

5.95

- 10 to 120 Seconds

Development Timer avoids wasting expensive color film through improper development. Now you don't have to count to develop your Polaroid film. Get top notch pictures everytime. Can be set for up to 120 seconds in 10 second intervals. For all Color Pack cameras. Bell rings when time is up. Imported. Shpg. wt., 1/2 lb.

15 E 49534 .... Net 5.95

3M DYNACHROME COLOR FILM

WITH PROCESSING

- Beats the High Cost of Color Film
- Same Fine Pictures
- Processing Included Direct To Your Home

Dynachrome film is the newer, faster color film now in demand. Same reversal type, same natural colors, same superb quality. Only the price is different—it's almost like getting the processing free. And the low price includes processing direct to your home. Av. Shpg. wt., 6 oz.

COLOR SLIDE FILM

15 E 18182L 35mm, 20 Exp. Daylight ASA 64 .... Net 2.59
15 E 18190L 35mm, 36 Exp. Daylight ASA 64 .... Net 3.74
15 E 18174C 126, 20 Exp. Daylight ASA 64 .... Net 2.59

COLOR MOVIE FILM

15 E 18083L 8mm, 25 ft. Double Roll Daylite ASA 25 .... Net 2.79
15 E 18091L 8mm, 25 ft. Double Roll Indoor ASA 40 .... Net 2.79
Super 8mm 50 ft. Cartridge Indoor/Outdoor ASA 40
15 E 18166L .... Net 3.49

WESTINGHOUSE FLASHBULBS

BUY IN QUANTITY AND SAVE

Stock No.	Lamp Type	Pkg. Quan.	Per Pkg.	In Lots of 3 ea.
5 E 47256	AG-1B	12	1.55	1.39
5 E 47223	AG-3B	12	1.59	1.45
5 E 47280	M3	12	1.59	1.45
5 E 47306	5	12	1.69	1.49
5 E 47314	5B	12	1.69	1.49

- Pre-Tested To Insure Every Shot

Shpg. wt., 6 oz.

FLASHCUBES

For use with new instant load flashcube cameras, 4 flash pictures without changing bulbs. Package of 3 cubes, takes 12 snapshots.

15 E 26326L Shpg. wt., 6 oz. .... Net 1.49

KODAK FILM with PROCESSING INCLUDED

- Slides Returned Mounted, Ready for Viewing or Showing! • Convenient, direct-mail "mailers" in every roll • A full number of Prints guaranteed for Kodacolor and black and white

After the complete roll has been filmed, put it into the mailer, drop into a mailbox and in a few days your finished films are delivered postpaid to your door. You get 3½" square or 3½x5" giant prints with Kodacolor and Black and White (except CX-135 which is 2½x3½"). Should you get less than the full number of prints or printable negatives per roll you will receive coupons for additional FREE prints. DO NOT MAIL FILM TO LAFAYETTE RADIO.

Av. Shpg. wt., 6 oz.

KODACHROME STANDARD 8MM MOVIE FILM-TYPE II

ASA Index 25 Daylight—40 "A" Indoor

Stock No.	Film Size	Description	Net
15 E 47033L	K459	8mm, 25 ft. Double roll, Daylight	3.35
15 E 47041L	KA459	8mm, 25 ft. Double roll, "A" Indoor	3.35

KODAPAK KODACHROME MOVIE FILM FOR SUPER 8MM

15 E 47058L KA-464 Super 8mm 50-ft. Cartridge, Indoor/Outdoor .... Net 3.75

KODACHROME 35MM, TYPE II AND X FOR COLOR SLIDES

Type II ASA Index 25 Type X ASA Index 64

15 E 47066L	K135-20	35mm, Type II, 20 Exp.	2.85
15 E 47074L	K135-36	35mm, Type II, 36 Exp.	4.19
15 E 47082L	KX 135-20	35mm, Type X, 20 Exp.	2.85
15 E 47090L	KX 135-36	35mm, Type X, 36 Exp.	4.19
15 E 47108L	KX 126	Instamatic Cartridge, 20 Exp.	2.85

FOR COLOR SNAPSHOTS

15 E 47116L	CX-127	127 indoor/outdoor, 12 Exp.	3.45
15 E 47124L	CX-120	120 indoor/outdoor, 12 Exp.	3.45
15 E 47132L	CX-620	620 indoor/outdoor, 12 Exp.	3.45
15 E 47140L	CX-126	Instamatic cartridge, 12 Exp.	3.59
15 E 47157L	CX-135	35mm Indoor/Outdoor, 20 Exp.	4.49

Depend on Lafayette For Complete Stocks, Lowest Prices, Fastest Service

Minolta

ONLY

31^95 EACH

No Money Down*

"16 II" SUBMINIATURE CAMERA

An extremely easy-to-operate, palm-size camera. Sliding camera in and out of built-in case advances film, cocks, shutter, counts exposure and prevents double exposure—all automatically. 6 shutter speeds from 1/30 to 1/500 sec. plus "B". Takes B & W pictures, color prints or color slides that fit any 35mm projector. Direct viewfinder shows picture exactly as it will appear on film. Lens opening from f/2.8 to f/16. With Case. Imported. Shpg. wt., 1 lb.

15 E 34163L .... Net 31.95

MINOLTA 16 II Accessories. AV. Shpg. wt., 6 oz.

15 E 34213	Duo Fit Flash Gun	Net 6.49
15 E 34221	Bracket for Flash and Tripod Mtg.	Net 1.95
15 E 34239	Aux. Lens Set—2 closeup. 1 distance, 1 Y filter	Net 4.49
15 E 34247	Color Filter Set—1 ea. 1A, 80A, 81B	Net 4.49

FILM FOR "16 II"—All are 20-exposure magazines Shpg. wt., 3 oz.

15 E 34171L	Kodak Plus-X	Net .99
15 E 34197L	Kodachrome II	Net 1.29
15 E 34189L	Kodak Double-X	Net .99
15 E 34502L	Ektacolor Negative (color prints)	Net 1.49

MINI-"16" COLOR SLIDE PROJECTOR

Compact, lightweight projector to match Minolta and other 16 mm Sub-miniature cameras. Sharp 40 mm Rokkor F/2.5 lens. Includes deluxe vinyl carrying case, standard slide carrier and 75 watt projector lamp. For 110-120 volts AC-DC. Imported.

15 E 34353 Shpg. wt., 3½ lbs. .... Net 31.95

Revere 3m

FLASH CUBE 126 CAMERA

Only

17^99

- 3 Focus Settings
- 3 Lens Settings
- Uses Kodak 126 Cartridge Film

Revere Model 1034 is a quick loading cartridge camera with automatic flashcube rotation. Features 3 focus settings for more precise focusing and detailed pictures or slides. Has 3 lens settings for varied light conditions. Other fine features include a sharp double element glass f/8 43 mm color corrected lens, precision optical viewfinder, double exposure safeguard, and tripod socket. Camera finished in attractive leatherette with chrome trim. Wrist strap.

15 E 18208L Shpg. wt., 3 lbs. .... Net 17.99

32 E 46964 Batteries. Pkg. of 4 .... Net 2.48

YASHICA MAT 124 TLR CAMERA

- Coupled CdS Exposure Meter
- 12 or 24 Exposures

99^95

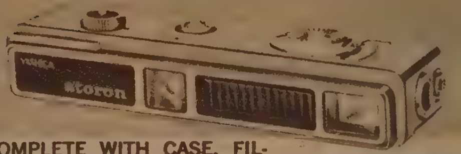
No Money Down*

Versatile twin lens reflex camera offers superior quality pictures. Enlargements retain sharpness and good contrast. CdS meter coupled to aperture for easy operation. Accurate thru-the-lens viewing and focusing. Shutter speeds from 1 to 1/500 sec. plus B. M-X sync, self-timer and shutter lock. 12 pictures with 120 film, 24 pictures with 220 film; Sharp 80mm f/3.5 taking lens stops down to f/32 and focuses from 3 ft. to infinity. Viewing lens is f/2.8 for a bright image. Waist-level viewfinder with built-in hood. ASA 25-400. Imported.

15 E 36549L Shpg. wt., 5 lbs. .... Net 99.95

YASHICA atoron

ULTRAMINIATURE CAMERA KIT



COMPLETE WITH CASE, FILTERS, FLASHGUN, CHAIN STRAP, AND BUILT-IN MATCH-NEEDLE EXPOSURE METER.

Only 84^95

Ultraminiature, lightweight camera accepts Minox-type film car ridges. Features drop-in loading—no film threading—no doubl exposures—no rewinding. Advanced, programmed shutter with speed from 1/45 to 1/250 sec. plus bulb. Matchneedle exposure syster with ASA range from 25-400. Yashinon f/2.8, 18 mm lens give detailed black and white, color prints and color slides. Bright optical viewfinder can be used even in dimly lit surroundings Parallax correction frame, visible in viewfinder, allows accurat framing when shooting closeup. Camera has built-in UV and Y filters. Includes camera and case, additional ND4X and 80B filters cordless AG flashgun, and chain strap. Imported. Shpg. wt., 1½ lbs

15 E 36259L No Money Down* .... Net 84.9

PRELOADED CARTRIDGE FILM FOR ATORON Av. shpg. wt., 2 oz.

15 E 36267L	Two, 36 exposure ASA 125 B & W.	Net 1.9
15 E 36275L	Two, 36 exposure XT-Pan ASA 25 B & W.	Net 1.9
15 E 36283L	Two, 36 exposure Kodachrome II Slides.	Net 3.2
15 E 36291L	Two, 36 exposure Ektacolor S Prints.	Net 2.5
32 E 47541	Batteries for above. Pkg. of 2.	Net .6

YASHICA

EZ-MATIC INSTANT-LOAD ELECTRONIC CAMERA

- Automatic CdS Electric Eye
- Sharp f/2.8 Lens

Only

49^95

No Money Down*

New type electronic shutter system combines with cartridge loa features to provide automated operation. Perfect for the averag snap-shooting family. Fast 37 mm f/2.8 four element lens wit internal CdS exposure sensor. Exceptional features include transistor exposure control, flashcube socket, 3 position focusin system, and black grain with brushed aluminum finish. Brigl frame viewfinder shows parallax correction and signals if light insufficient. If internal computor chooses slow speed camer signals that tripod should be used. Speed: 1/300-2 sec. ASA: 50-160

15 E 36416L Shpg. wt., 2 lbs. .... Net 49.9

KODAK

INSTAMATIC CAMER COLOR OUTFIT

As Low As 18^50

- Accepts Flashcub —Rotates it Automatically

Model A124R Outfit. Simple-to-operate Kodak Instamatic 124 camera with Lumenized f/11 factory focused lens for good qualit pictures. Quick, lever film advance and shutter which automaticall adjusts for outdoor or flash shooting eliminates confusion and get perfect pictures every time. Outfit contains camera with wrist stra Kodacolor-X film cartridge, flashcube, alkaline batteries and in struction book. Shpg. wt., 4 lbs.

15 E 26359L .... Net 18.5

Model A174R Outfit. Features Kodak 174R camera with spring ope ated film advance for up to 12 pictures in 12 sec. Automaticall advances film after each exposure. f/11 Lumenized lens is pr focused from 4 ft. to infinity. Inserting flashcube automatical adjusts shutter speed for flash operation. Outfit includes camer with wrist strap, Kodacolor-X film cartridge, flashcube, alkalir batteries and instruction book. Shpg. wt., 6 lbs.

15 E 26367L .... Net 26.

** See Page 11 for Full Credit Details on Easy Pay Pla*

Tapewriter — Embossing Tools

DYMO MARK VI LABEL MAKER KIT EMBOSSES BOTH ⅜″ AND ¼″ TAPE

- You Get - Tool - 2 Wheels For Large and Small Characters - Case and 5-12′ Rolls of Tape
- Convenient Tape Cut-off Lever

6^{88}

Tool Only

Low-Cost tapewriter kit for home, office, store or workshop. Makes raised-letter labels that are self-adhesive, permanent and waterproof. Set dial to letter, number, or symbol and squeeze the handle. When label is completed, squeeze trigger to snip off tape. Kit includes: High-impact plastic embossing tool, two wheels, three ⅜″ and two ¼″ rolls of tape plus carrying case. Shpg. wt., 1½ lbs.

14 E 41484 .... Net 9.88

MODEL M6 Tool only. Complete with 3/16″ character wheel and 144″ roll of Tape.

14 E 41492 Shpg. wt., 1 lb. .... Net 6.88

NEW DYMO SLIMLINE TAPEWRITERS

- Flat Easy To Store Design
- Lightweight But Extremely Rugged

16^{95}

Slimline Tapewriters® are a mere 1″ thick and styled in attractive brushed chrome and Cycolac® plastic.

MODEL 1450-01 ¼″ & ⅜″ SLIMLINE TAPEWRITER KIT featuring the 1450 tapewriter, one horizontal 1/7″ wheel (with A-Z 0-9 &—/ ¢ + $, % ' # .), one horizontal 3/16″ wheel (with A-Z 0-9 ./-'$,), one vertical 1/6″ wheel (with A-Z 0-9 → ← ↑ ↓ ./aco&-) plus one magazine each of ⅜″ black and ¼″ red tape. Supplied in molded carrying case. Shpg. wt., 2 lbs.

14 E 41542 .... Net 16.95

MODEL 1450 TAPEWRITER Only with 3/16″ horizontal wheel and 144″ roll of ⅜″ tape. Shpg. wt., 1 lb.

14 E 41559 .... Net 12.95

MODEL 1470-01 ½″ SLIMLINE TAPEWRITER KIT featuring the 1470 Tapewriter, one horizontal 1/5″ wheel (with A-Z 0-9 ./), one horizontal 3/16″ wheel (with A-Z 0-9 ./-'$,), one vertical 1/6″ wheel (with A-Z 0-9 → ← ↑ ↓ ./aco&-) plus one magazine each of black and red ½″ tape. Molded carrying case. Shpg. wt., 2 lbs.

14 E 41567 .... Net 18.95

MODEL 1470 TAPEWRITER Only with 1/5″ horizontal wheel and 144″ ½″ tape. Shpg. wt., 1 lb.

14 E 41575 .... Net 14.95

¼″ or ⅜″ LABELMAKERS

- Handy Tape Cut-Off

Home labelmaker embosses raised characters on vinyl tape. Just dial the letters, numbers, or symbols and squeeze the handle. Has pull tab cut-off and rugged plastic body. Size: 6½L x 6″H. Choice of model with ¼″ or ⅜″ wheel. Shpg. wt., 2 lbs.

14 E 41534 ⅜″ Model .... Net 2.88
14 E 41013 ¼″ Model .... Net 2.88

2^{88}

19^{95}

DELUXE ¼″ & ⅜″ TAPEWRITER KIT

- With 3 Wheels — 5/32″ Giant Letters 3/16″ Standard Characters
- And Vertical Direction Wheel
- Chrome-Plated—with 10 Rolls of Tape and Case

MODEL M-10 Changes tape size internally, by simple up or down movement of selector pin. Features wide letter spacing, and regular. Rapid change embossing wheels for any application. Complete with custom-fitted carry case, tapewriter, giant letter and standard-letter embossing wheels, 5 magazines of ⅜″ tape, 5 magazines of ¼″ vinyl tapes in assorted colors.

14 E 41443 .... Shpg. wt., 2 lbs. .... Net 19.95

MODEL M-10 TAPEWRITER. With 2 wheels: 144″ roll of tape.

14 E 41419 .... Shpg. wt., 1 lb. .... Net 14.95

MODEL M-14 ¼″ & ⅜″ TAPEWRITER

Similar to Model M-10 Tapewriter Above except with durable all metal construction. Includes 5/32″ optimum size lettering wheel and 144″ roll of tape.

14 E 41401 Shpg. wt., 2 lbs. .... Net 9.95

3/8″ LABELMAKER

- With 144″ Roll of Tape
- Special Vertical Wheel Included

For embossing raised white letters on 3/8″ vinyl tape. Designed for easy operation. Perfect for making label anyplace in the home. Comes with automatic pull-tab, tape cut-off, special-use 44 character vertical wheel and 42 character horizontal wheel. With 144″ roll of 3/8 inch tape. Made of high impact Cycolac plastic. Size: 5Lx2¾Wx5⅝D. Shpg. wt., 1½ lbs.

14 E 41500 .... Net 4.50

4^{50}

DYMO EMBOSSING TAPES

1/4 INCH

Each contains 144″ of ¼″ glossy vinyl tape with adhesive backing. Shpg. wt., ¼ lb.

Net ea. .89
Lots of 3 .75 ea.

Stock No.	
14 E 41021 Blue	14 E 41062 Brown
14 E 41039 Green	14 E 41070 Black
14 E 41047 Red	14 E 41302 Orange
14 E 41054 Clear	14 E 41310 Yellow
14 E 41518 Wal. Grain	14 E 41328 Gold

3/8 INCH

Contains 144″ of ⅜″ dirt/moisture resistant vinyl tape with adhesive backing. Shpg. wt., ¼ lb.

Net ea. .99
Lots of 3 .85 ea.

Stock No.	
14 E 41112 Brown	14 E 41153 Blue
14 E 41120 Black	14 E 41161 Green
14 E 41138 Red	14 E 41278 Orange
14 E 41146 Clear	14 E 41286 Yellow
14 E 41526 Wal. Grain	14 E 41294 Gold

1/2 INCH

Contains 144″ or ½″ glossy vinyl tape with adhesive backing. Shpg. wt., ¼ lb.

Net ea. 1.29
Lots of 3 1.15

Stock No.	
14 E 41187 Black	14 E 41229 Green
14 E 41195 Yellow	14 E 41237 Brown
14 E 41203 Red	14 E 41245 Gold
14 E 41211 Blue	14 E 41252 Clear

SMITH-CORONA

"FIGUREMATIC"
Portable Electric Adding Machine

72⁹⁵

No Money Down*

- Totals 8 columns to $999,999.99

A fast-figuring electric portable that adds, subtracts and multiplies. Full-featured construction with 10 keys. Add-Subtotal, Subtract-Total, and Repeat. "Clear" and digital indicator are combined. Lists 7 columns of figures. New, easy-load ribbon cartridge gives thousands of extra prints. Easy to carry—the cord tucks in, stylish dust cover snaps on, built-in retractable carrying handle comes out, and away it goes. Ideal for everyone who figures—at work, home, in-between. Overall 7x9x13". For 110-115 volts, 60 Hz, AC. Shpg. wt., 10½ lbs.

15 E 40079W .... **Net 72.95**

Adding tape for above 2½" wide.

15 E 40061 .... **Net ea. .39**

Bohn COMPACT

ELECTRIC ADDING MACHINE

With Direct Credit Balance

Only

89⁹⁵

No Money Down*

- Larger Capacity: Totals 11 Columns Up To $999,999,999.99

Model 10/11 for home or office use enters 10, totals 11 columns. Instant response from a short stroke 10-key keyboard. Fully automatic operation—addition, subtraction, multiplication, total, subtotal and true credit balance. Clearly marked single-use function keys. Raised PLUS bar makes "sure target". "Ezy-Lock" multiplication key simplifies and speeds up all repeat operations. 2-color ribbon. All steel frame and steel mechanism for years of dependable service. Two-tone high impact styrene housing.

15 E 55002W Shpg. wt., 16 lbs. .... **Net 89.95**

Contour-fitted Statesman Carry Case with zipper and handles.

15 E 55010 .... **Net 6.95**

COPYMATE®

DRY COPIER

Only 29⁹⁵

- Completely Dry
- Easy To Use

- Does Not Use Messy Chemicals — Inks-Powders-Sprays
- Makes Crisp Black-On-White Copies
- Copy Letters-Photographs —Even Pages Bound In Books

Easy to use dry copier for home and office. Anyone can make permanent, black-on-white copies of documents, recipes etc. in less than one minute, regardless of color or thickness up to size 8x10. No messy chemicals, inks, powders or sprays; uses two ordinary 150 watt frosted bulbs and "Copymate" paper. Features a built-in automatic timer that determines proper exposure, and also indicates when copies are ready. Handsome brown and gold case with built-in carrying handle. For 110-120 VAC, 60 Hz. UL listed. Size: 22¼x17½x6¼". Shpg. wt., 9 lbs.

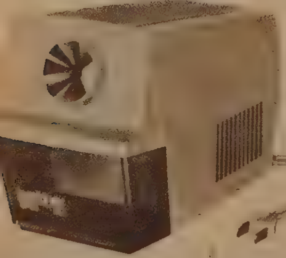
15 E 46019W .... **Net 29.95**

"Copymate" Paper. 33 sheets per pkg. Shpg. wt., 1½ lbs.

15 E 46027 .... **Net 2.99**

AUTOMATIC ELECTRIC PENCIL SHARPENER

13⁹⁵



- Automatic Stopper When Pencil Is Sharpened
- Heavy Duty Electric Motor

Model 660—Ideal for student, artist, draftsman, business firms . . .. gives a needle point instantly. Unit even sharpens charcoal and pastel pencils. Sensitive micro switch automatically stops motor when pencil is sharpened. Carefully machined precision ground cutters last indefinitely. Easy cleaning with convenient push out receptacle drawer. Safe for even a child to use. Sturdy die cast metal with heavy duty 115 volt AC motor. UL Listed. Imported.

15 E 17051 Shpg. wt., 3½ lbs. .... **Net 13.95**

ELECTRIX® THE EXECUTIVE PERSONAL FAN

Only

9⁹⁵

- Powerful—Compact Whisper Quiet
- Use Anyplace You Relax

Cools like fans several times in size. Set it on a desk, alongside your bed, or in the kitchen . . . wherever a breath of fresh air is needed without blowing up a storm, or disturbing papers. The Executive is so whisper quiet and efficient you can use it any place you relax or work. Durable, high impact Cycolac® base adjusts to direct a concentrated, cooling, even stream of air. Beautiful off-white/walnut finish. For 117 VAC, 60 Hz. Size: 8Wx4Hx4"D.

15 E 51019 Shpg. wt., 2 lbs. .... **Net 9.95**

See Page 11 for Full Credit Details on Easy Pay Plan

SMITH-CORONA Coronet Electric Typewriters

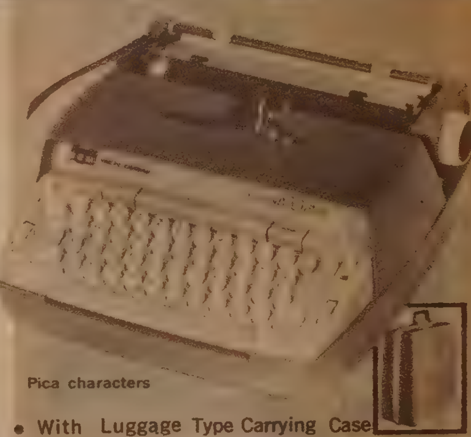
CORONET ELECTRIC TM	CORONET ELECTRIC TM 12 TM	CORONET AUTOMATIC TM ELECTRIC
134.95	149.95	164.95

Type Easier Electrically with this Coronet Electric typewriter. Makes up to 10 carbons...repeats dots, dashes, spacing, the letter X and underlines. Full-sized 88 character keyboard features Impresssion control dial and touch selector. Amazing accelerator action gives faster type-bar actions for a snappier touch. Includes effort saving page gage, quick set margins, exclusive forward-glide top deck, push-variable line spacing. Pica characters. Strong steel frame. Trimline luggage type carrying case. U.L. listed. 110-120 Volts AC. Shpg. wt., 26 lbs.

15 E 40038WX Tan, No Money Down* .... Net 134.95
15 E 40046WX Mist Blue, No Money Down* .... Net 134.95

CORONET ELECTRIC 12
Similar to above with versatile 12" carriage. Shpg. wt., 29 lbs.
15 E 40111WX Mist Blue, No Money Down* .... Net 149.95
15 E 40129WX Tan, No Money Down* .... Net 149.95

CORONET AUTOMATIC ELECTRIC Similar to above with 10" push-button power return carriage. Shpg. wt., 26 lbs.
15 E 40137WX Mist Blue, No Money Down* .... Net 164.95
15 E 40145WX Tan, No Money Down* .... Net 164.95



- With Luggage Type Carrying Case

SMITH-CORONA
SUPER STERLING

89.95
No Money Down*

- Quick-Set Visible Margins
- Luggage-Style Carrying Case

Top quality portable with office-size 88-character pica type keyboard. Features: full length tabulator key sets and clears; personal touch pressure selector; quick-set visible margins, sets margins at the flick of a finger; page gauge shows space remaining on page; push variable line spacing; ribbon color selector with stencil position; easily cleaned platen; forward glide top deck for easy access to type bars and ribbon. With attractive, luggage-type vinyl-clad steel carrying case. Star-mist blue finish. Shpg. wt., 23 lbs.
15 E 40152WX .... Net 89.95

ROYAL

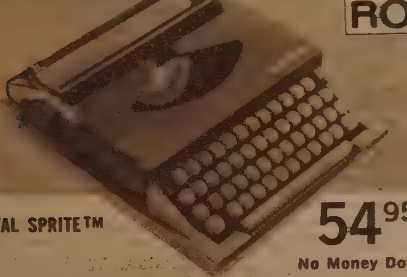
PORTABLE ALL-ELECTRIC

144.95
No Money Down*

- With Electric Carriage Return
- Luggage-Style Carrying Case

Portable, all-electric typewriter with modern styling and office electric features in a compact size. Space bar with automatic repeat forward spacing. Repeats periods, letter "X", dashes and underlines. Automatic repeat key. Full width tab bar preset for convenience. Full 88-character keyboard with pica type. Paper bail with carriage scales. Wide carriage accepts standard business envelopes. Touch-set margin controls. Ribbon color selector and stencil position. Line space selector with half spacing. Variable impression control. Beige color. With detachable 8 ft. cord and impact resistant carrying case. Imported. Shpg. wt., 27 lbs.
15 E 31011WX .... Net 144.95

ROYAL

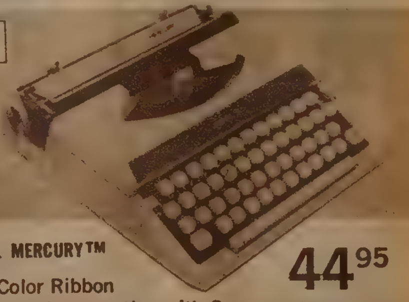


ROYAL SPRITE TM

54.95
No Money Down*

- Tabulator, Pre-Set for Convenience

Deluxe portable has features that make quick work of every typing job. Features pre-set tabulator, touch-set margins, wide carriage, calibrated paper bail, automatic and manual ribbon reverse, ribbon color selector and stencil cutter, dual shift keys for minimum pressure, full-size 88-character pica type keyboard and a touch pressure regulator. With handsome high-impact console carrying case. Blue and gray finish. Imported. Shpg. wt., 12 lbs.
15 E 31029W .... Net 54.95



ROYAL MERCURY TM

44.95
No Money Down*

- Two-Color Ribbon
- All-Metal Construction with Case

Portable typewriter with full-size 88-character pica type keyboard, carriage which takes standard business envelopes, two-color ribbon and stencil cutter, calibrated bail and touch-set margin controls. Dual shift keys for minimum pressure and a regulator for heavy or light touch. With automatic and manual ribbon reverse. Weighs only 10 lbs. with case. Gray finish. With high-impact console carrying case. Imported. Shpg. wt., 12 lbs.
15 E 31037W .... Net 44.95

** See Page 11 for Full Credit Details on Easy Pay Plan*

AS LOW AS 134⁹⁵

No Money Down*

Fun For The Whole Family

†NOT FOR USE ON PUBLIC THOROUGHFARES

MINI-BIKES

- Easily Transported — Ideal for Teens, Hunters, Campers, Fishermen, Farmers, and Ranchers
- Factory Assembled

COMANCHE II 5 H.P. DELUXE TRAIL BIKE†

- **Runs Up To 27 MPH**
- **Large 18" Knobby Tires**
- **Overall Length 58" — Rugged 116 Lbs.**

Rugged 5 HP engine drives the Comanche thru the toughest woods and trails. Large 18" knobby tires, coil spring front suspension, oversize polyfoam seat and tough welded twin-beam frame even out the roughest terrain. Rear mounted 1½ gal. gas tank keeps you out all day without refueling. Aircraft-type disc brake for fast, consistant stopping. Heavy duty all steel clutch and 14.5:1 reduction climbs steep hills easily. 7½" ground clearance avoids hang-ups. Sealed ball bearings for maximum life. Convenient motorcycle throttle and hand brake lever. With kickstand, chromed steel clutch guard, and forestry approved muffler. Bonded enamel finish. 58" overall length. Shpg. wt., 126 lbs.

13 E 68539WXZ See note below. No Money Down* .... **Net 209.95**

"CABALLERO" DELUXE 3½ HP MINI-BIKE†

- **Runs up to 28 MPH**

4-cycle Tecumseh engine for high torque and speed. Comfortable ride with full front and rear suspension, oversize polyfoam seat, large 12½" knobby pneumatic tires with steel rims, tough aircraft-type disc brakes and convenient motorcycle throttle and brake lever. All-steel automatic clutch and chrome clutch guard. 5½" road clearance. Attractive full length fenders and bonded enamel finish. With kickstand and 2 qt. gas tank. 48½" overall. Weighs only 79 lbs. Shpg. wt., 89 lbs.

13 E 68513WXZ See note below. No money down* .... **Net 156.95**

"CORSAIR" 3½ HP MINI-BIKE†

Similar to "CABALLERO." With coil spring front suspension only and without fenders. Weighs 75 lbs. Shpg. wt., 85 lbs.

13 E 68521WXZ See note below. No money down* .... **Net 134.95**

ALL MINI BIKES SHIPPED F.O.B. DUMONT, N.J.
NO C.O.D. SHIPPING CHARGES COLLECTED ON DELIVERY
SEND FULL REMITTANCE OR USE LAFAYETTE'S EASY PAY PLAN*

99⁹⁵

FRIDGETTE

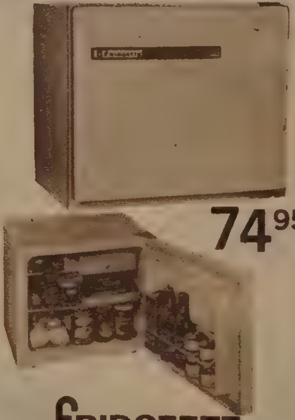
5.5 CU. FT. COMPACT REFRIGERATOR

The perfect small refrigerator for apartment, home or office. Walnut grain laminate plastic top and front, coppertone sides and chrome trim. 5.5 cu. ft. (including full size across-top freezer). Deluxe features: 2 removeable, adjustable chrome shelves; 1 heavy duty glass shelf; full size, across-the top freezer; large see-thru vegetable crisper, 3 in-door storage racks plus egg holder; 8-pos. thermostat; magnetic door catch, hermetically sealed compressor unit, 2-tone interior and interior light. Imported. 34Hx 20Wx23D. Operates on 110 VAC. 60 Hz.

13 E 32790WXZ Wt.. 115 lbs. **Net 119.95**

Similar to above, laminated top only, standard interior, white finish. Shpg. wt., 115 lbs.

13 E 32808WXZ No Money Down* **Net 99.95**



74⁹⁵

FRIDGETTE

2.2 CU. FT. COMPACT REFRIGERATOR

Compact refrigerator holds 2.2 cu. ft. (including freezer). Ideal for small apartments, campers, or boats. Freezer accommodates 2 ice cube trays. Features in-door storage rack and egg holder; 2 removeable adjustable shelves; hermetically sealed compressor unit; and 7-position thermostat and magnetic door catch. White finish. Operates on 110 VAC, 60 Hz. Imported. Size: 18Hx 19½Wx18"D. Shpg. wt., 65 lbs.

13 E 32766WXZ .... **Net 74.95**

Similar to above in coppertone finish.

13 E 32774WXZ .... **Net 79.95**

14" walnut legs for both of above (4).

13 E 32782Z Shpg. wt.. 2 lbs. . ... **Net 3.99**

2.2 and 5.5 Cu. Ft. Models Shipped FOB Newark, N. J. No C.O.D. Send Full Remittance Or Use LAFAYETTE'S EASY PAY PLAN*. Shipping Charges Collected On Delivery.

FRIDGETTE

COMPACT PORTABLE REFRIGERATOR

49⁹⁵

- Works On Both — 110 Volts AC and 12 Volts DC

Lightweight, .4 cubic foot portable refrigerator perfect for use in autos, trailers, boats, or on picnics. Interior measures 12Lx 6Wx10" deep and features a high impact PVC plastic liner. Plugs into cigarette lighter or AC outlet. Stores all types of food with the convenience of a home refrigerator. Ice tray and cover keeps premade icecubes cold. Quiet operating absorbtion system, no disturbing compressors or motors. Fits almost anywhere. Outside dimensions are 14⅜Wx 12½Dx13"H. All metal construction. With all power cords. Shpg. wt., 25 lbs.

13 E 32758WX No Money Down* .. **Net 49.95**

**See Page 11 for Full Credit Details on Easy Pay Plan*

By

HERE Signed

(L.S.) **DATE**

Fill in if you are a new account, or if your previous account has been paid up for 12 months or more.

To combine additional purchase with a previous account, indicate

PRESENT ACCT. # EP **DATE DUE** **UNPAID BALANCE $** .... **Combined Am't. you wish to pay monthly $** ....

For purpose of receiving credit for above EASY PAY PLAN purchase, the buyer makes the following representation:

With Whom Living: Parents ☐ Spouse ☐ Alone ☐ Landlord's Name and Address

Home Address: ☐ Permanent ☐ Previous (Check which) Permanent or previous address if present home address above is temporary or occupied less than two years. How Long (Years) (Months)

Age Single ☐ Married ☐ Divorced ☐ Number of Dependents Name of Spouse Spouse Employed by (Address) Salary

Draft Classification Service Serial # Have you bought from Lafayette before? Yes ☐ No ☐ On Time Payment? Yes ☐ No ☐ If yes, please give your Lafayette Time Payment Account Number. E.P.

Real Estate Owned—Address City State

Recorded In Name of Present Value $ Mortgage $

Name Present Employer If self-employed, give nature of self-employment. Position Soc. Sec. # Salary Weekly Monthly How Long (Years) (Months)

Business Address Any Other Income Source $

Name & Address Former Employer How Long (Years) (Months)

Bank Reference Checking ☐ Instalment Loan ☐ (Address)

1. Instal. Trade Reference	Instal. Account No.	Name		(City and State)	Highest Credit $	Still Owing $	Monthly Payment $
2. Instal. Trade Reference					$	$	$

Parent, If Living at Another Address Relationship

Other Nearest Relative

(DO NOT LIST THOSE WITH WHOM YOU RESIDE)

F28R/6-69 **IMPORTANT: Please sign this form before mailing. Be sure to give age. (Must be over 21).** Printed in U.S.A.

RADIO ELECTRONICS CORPORATION

NOTICE TO THE BUYER: 1. Do not sign this agreement before you read it or if it contains any blank space. 2. You are entitled to a completely filled in copy of this agreement. 3. Under the law, you have the right to pay off in advance the full amount due and under certain conditions to obtain a partial refund of the credit service charge (FINANCE CHARGE), based on the "rule of 78's."

LAFAYETTE RADIO ELECTRONICS CORPORATION (Seller)
111 JERICHO TURNPIKE, SYOSSET, L. I., N. Y.

sells and buyer purchases merchandise as described on reverse side hereof to be kept in good repair and unencumbered at buyer's stated address. Seller shall retain title to and right to possession of merchandise until fully paid. The unpaid balance of this order together with applicable FINANCE CHARGE, may be added to an existing unpaid account for convenience of both buyer and seller. Should the buyer place subsequent orders, unpaid balances on such orders may be combined with any balance owing on this order together with applicable FINANCE CHARGE, if buyer so authorizes and seller accepts in appropriate spaces elsewhere in this contract. Upon default of any payment or payments seller may declare entire unpaid balance due at once and may also repossess merchandise. If proceeds of resale of merchandise are insufficient to cover buyer's obligation, buyer will pay the deficiency to seller; if proceeds result in overage, seller will pay such overage to buyer.

LAFAYETTE RADIO ELECTRONICS CORPORATION

(SELLER)

(Please Print)
Name ____________
Present
Home Address ____________
City ____________ State ________ Zip No. ____________
How Long At This Address ________ Telephone ____________

To fill in spaces below correctly refer to Easy Pay PAYMENT SCHEDULE **and note example.**

1. Cash Price $ ________
2. Sales Tax (N. Y. Customers only) $________
3. Total Cash Price (1 + 2) $________
4. Cash Down Payment $ ________
5. Amount Financed (3 minus 4) $________
6. Added for FINANCE CHARGE (See Easy Pay PAYMENT SCHEDULE) $ ________
7. Total of Payments (5 + 6) $ ________
8. Deferred Payment Price (3 + 6) $ ________

Beginning one month after shipment BUYER AGREES TO PAY $________ per month for ________ months, and a FINAL monthly payment of $________ to the place and/or to any party designated in writing by the Seller. The ANNUAL PERCENTAGE RATE of the FINANCE CHARGE is ________%. (See Easy Pay PAYMENT SCHEDULE.)

EXAMPLE

If Item (5) Amount Financed	= $106.50
Item (6) Add for FINANCE CHARGE	= 10.50
Item (7) Total of Payments	= 117.00
Your Monthly Payment (See Schedule) is	10.00
You will pay $10.00 for 11 months or	110.00
And your **FINAL** Monthly payment will be	7.00

Do not include shipping charges. Easy Pay orders are sent shipping charges collect, except for PARCEL POST CHARGES which are added to your account.

RETAIL INSTALMENT CONTRACT

BUYER

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...for Your Complete Satisfaction

hen you buy from Lafayette, you buy with confidence. Lafayette's pledge to you, of "Satisfaction uaranteed or Money Refunded," is your assurance that we mean what we say. For 49 years we have pt this pledge to you . . . and shall continue to do so in the future.

LAFAYETTE AAA GUARANTY

AFAYETTE HIGH FIDELITY SPEAKERS = 5 YEARS
AFAYETTE HIGH FIDELITY RECEIVERS = 2 YEARS
AFAYETTE HIGH FIDELITY TUNERS = 2 YEARS
AFAYETTE HIGH FIDELITY AMPLIFIERS = 2 YEARS

Lafayette high fidelity components identified as covered Lafayette's AAA guaranty are guaranteed to be free of fects in material or workmanship from the date of sale the time period shown above. During that period we will pair (or at our option replace) them without charge for her material or labor. Material must be returned prepaid us for our inspection. This guaranty does not apply to ms which have been subjected to misuse, abuse, altera- n. repair without our authorization or used in violation of erating instructions, nor to normal wear and tear. The eaker guaranty does not cover external parts such as binets, grille cloth etc. Serial number must not be defaced. aranty is not transferrable.

OTHER GUARANTEES

merchandise not covered either by the special guarantees this page or by other specific guarantees in the catalog covered by a 90 day repair or replacement guarantee our option) against defects in material or workmanship.

LAFAYETTE AAM GUARANTY

This guaranty covers Lafayette items so indicated in our catalog which contain several integrated sections in a single unit such as compacts and integrated entertainment centers. The time period for each section is as follows:

SPEAKERS	5 YRS.
RECEIVER OR TUNER SECTION	2 YRS.
AMPLIFIER SECTION	2 YRS.
RECORDER SECTION	3 MOS.
CHANGER SECTION	3 MOS.

The terms and conditions of this guaranty are otherwise identical to the AAA Guaranty.

SATISFACTION GUARANTEED

If for any reason you are not satisfied with your purchase, return it to us within 30 days after we ship it, in the original factory carton and we will exchange it or return your money (less transportation charges). Merchandise returned must be in good condition and not soldered or abused—no holes drilled or changes made in any other way. This policy does not apply to kits, nor to pre-recorded tape, records, books or merchandise not regularly stocked that has been ordered especially for you.

HOW TO RETURN MERCHANDISE

(Merchandise Returned Must be in New Condition)

We want you to be completely satisfied with every item you purchased from us. If there is an irregularity in your shipment and you find it necessary to return an item to us, follow these instructions:

PARCEL POST SHIPMENTS

Place all order papers, invoices, correspondence and your instructions in an envelope **inside** your package.

2) On the outside of your package, mark **"First Class Mail Enclosed"** (directly below the postage) and add an additional 6c postage. **Do not send the letter separately;** it will delay our speedy adjustment handling.

3) Pack the merchandise securely and send to:

Customer's Service Dept.,
LAFAYETTE RADIO ELECTRONICS,
111 Jericho Turnpike,
Syosset, L.I., N.Y. 11791

4) For your protection, report damaged receipts to your postman and enclose his report with your papers.

BY EXPRESS OR TRUCK

our shipment is received damed, obtain a report from your ress agent or trucker, and mail us. Wait until you receive our tructions on how to return.

TE—Merchandise not regularly cked that has been ordered for is NOT returnable for refund exchange).

IF IT IS NECESSARY TO WRITE US:

Before writing, please compare papers or invoices with merchandise received. You will find explanations on your order papers about how your order has been handled. Sometimes merchandise arrives before or after order papers. Please wait until you have both before writing. If you write. **be sure to include all papers concerning the order.** Please give names of items, catalog numbers, quantity, color, price, and any special information you think necessary. The more details you give us, the more quickly your adjustment will be made. On Easy Payment orders, be sure to include your EP account number on package and correspondence.

Fast Direct Air Shipping Service To West Coast

Following Area will now receive speedy air shipping service: **LOS ANGELES.**

more than 4 day door to door delivery via United Parcel Service to Calinia, Washington and Oregon.

cels utilizing this rapid service must weigh no more than 50 pounds and asure up to 108 inches in combined length and girth. This system applies he service or rates are to your benefit.

SHIPMENTS OUTSIDE OF THE UNITED STATES

We ship all over the free world. Allow up to 60 days for delivery. Write to our International Sales Division for details (See page 6).

SHIPPING AND DELIVERY INFORMATION

PARCEL POST SHIPMENT

WEIGHT 1 Lb. & Not Exceeding	Local	1st & 2nd Zone up to 150 mi.	3rd Zone 150 to 300 mi.	4th Zone 300 to 600 mi.	5th Zone 600 to 1000 mi.	6th Zone 1000 to 1400 mi.	7th Zone 1400 to 1800 mi.	8th Zone Over 1800 mi.
2	$0.50	$0.60	$0.60	$0.65	$0.70	$0.80	$0.85	$0.90
3	.50	.65	.70	.75	.85	.95	1.05	1.15
4	.55	.70	.75	.85	.95	1.10	1.20	1.35
5	.55	.75	.80	.90	1.05	1.25	1.40	1.60
6	.55	.80	.90	1.00	1.15	1.40	1.55	1.75
7	.60	.90	.95	1.10	1.30	1.50	1.75	1.95
8	.60	.95	1.00	1.15	1.40	1.65	1.90	2.15
9	.65	1.00	1.05	1.25	1.50	1.80	2.05	2.35
10	.65	1.05	1.15	1.35	1.65	1.90	2.25	2.55
11	.65	1.10	1.20	1.40	1.75	2.00	2.40	2.75
12	.70	1.15	1.25	1.50	1.85	2.15	2.55	2.90
13	.70	1.20	1.35	1.55	1.95	2.25	2.70	3.10
14	.75	1.25	1.40	1.65	2.05	2.40	2.85	3.25
15	.75	1.30	1.45	1.75	2.15	2.50	3.00	3.45
16	.75	1.35	1.55	1.80	2.25	2.60	3.15	3.60
17	.80	1.40	1.60	1.90	2.35	2.75	3.30	3.80
18	.80	1.45	1.65	1.95	2.45	2.85	3.45	4.00
19	.85	1.50	1.75	2.05	2.55	2.95	3.60	4.15
20	.85	1.55	1.80	2.10	2.65	3.10	3.75	4.35
For Each Extra Lb.	Add 5c	Add 5c	Add 5c	Add 5c	Add 10c	Add 10c	Add 15c	Add 15c

RATES SUBJECT TO CHANGE

HOW TO ESTIMATE PARCEL POST CHARGES

Up to 16 oz., all zones allow 6¢ for first 2 oz. 2¢ for each additional oz.. Find the weight o your merchandise in the extreme left-hanc column of the chart at left. Pay the amoun listed for Parcel Post shipment to your zone. fraction of a pound is charged as a full lb. Fo example, if the weight is 6 lbs. and 1 oz. t Zone 3, postage would be for 7 lbs. (95c). Ove 40 lbs. shpd. truck or exp. See below.

AIR PARCEL POST SHIPMENTS

We will ship your order via Air Parcel Post upo your request. Rates are given in the table, be low. Size and weight limits: 70 lbs. and 100 ir (length plus girth).

7c per ounce, up to 8 ounces

ZONES	1, 2 & 3	4	5	6	7	8
1st LB.	.80	.80	.80	.80	.80	.80
For Each Extra Lb.	Add 48c	Add 50c	Add 56c	Add 64c	Add 72c	Add 80c

U.S. Territories, Possessions and APO & FPO Addresses, 80c per lb.

MINIMUM ORDER CHARGE

ORDERS UNDER	$5.00	.5
PARCEL POST HANDLING CHARGE	$5.00 to 15.00	2
	15.01 to 50.00	3
	50.01 to 100.00	4
	100.01 to 150.00	5
	151.00 and up	

USE YOUR ZIP CODE TO FIND YOUR PARCEL POST ZONE

This zone chart lists the first three digits (prefix) of the ZIP Codes of the sectional center facility of address. To determine the zone distance to a particular post office, ascertain the ZIP Code of the post office to which th parcel is addressed. The first three digits of that ZIP Coc are included in this chart, and to the right thereof the zon

Zip Code Prefixes	Zone	Zip Code Prefixes	Zone	Zip Code Prefixes	Zone	Zip Code Prefixes	Zone	Zip Code Prefixes	Zone	Zip Code Prefixes	Zone		
006-009	7	080-086	2	178-199	2	339	6	469	5	577	7	756-762	
010-013	2	087-098	1			350-364	5	470	4	580-585	6	763-770	
014	3			200-218	3	365-366	6	471-472	5	586-593	7	773	
015-018	2	100-116	1	219	2	367-374	5	473	4	594-599	8	774-775	
019	3	117-118	1	220-238	3	376	4	474-479	5			776-777	
020-024	2	119-127	2	239-253	4	377-385	5	480-489	4	600-639	5	778-797	
025-026	3	128-136	3	254	3	387	6	490-491	5	640-648	6	798-799	
027-029	2	137-139	2	255-266	4	388-389	5	492	4	650-652	5		
030-033	3	140-149	3	267	3	390-392	6	493-499	5	653	6	800-812	
034	2	150-154	4	268-288	4	393	5			654-655	5	813	
035-043	3	155	3	289	5	394-396	6	500-503	6	656-676	6	814	
044	4	156	4	290-293	4	397	5	504	5	677-679	7	815	
045	3	157-159	3	294	5			505	6	680-692	6	816-828	
046-049	4	160-161	4	295-297	4	400-402	5	506-507	5	693	7	829-874	
050-051	3	162-163	3	298-299	5	403-406	4	508-516	6			875-877	
052-053	2	164-165	4			407-409	5	520-539	5	700-722	6	878-880	
054-059	3	166-169	3	300-324	5	410-418	4	540	6	723-724	5	881-884	
060-067	2	170-171	2	325	6	420-427	5	541-549	5	725-738	6	890-898	
068-077	1	172-174	3	326-329	5	430-458	4	550-554	6	739	7		
078	2	175-176	2	330-334	6	460-466	5	556-559	5	740-754	6		
079	1	177	3	335-338	5	467-468	4	560-576	6	755	6	900-999	

REA EXPRESS INFORMATION

Large, bulky or delicate articles are shipped by Railway Express, the fastest and most economical way to ship merchandise which is unmailable. (If you desire other shipping methods, please specify.) **THE LETTER "X" AFTER OUR STOCK NUMBER (I.E. 21—4417WX) IDENTIFIES THE ITEM EXCEEDING PARCEL POST SIZE OR WEIGHT LIMITS, OR TOO DELICATE FOR PARCEL POST HANDLING.**

DO NOT SEND MONEY for express charges with your order. Express charges are collected upon delivery at no extra cost to you. Insurance is included in your express rates. Be, sure to specify your nearest Express Office if there is no agent in your town.

APPROXIMATE REA EXPRESS CHARGES

Weight	100 Miles	150 Miles	300 Miles	500 Miles	1000 Miles	2000 Miles	2400 Miles
20 lbs.	5.50	5.65	5.75	6.10	6.80	8.15	8.80
30 lbs.	5.85	6.05	6.25	6.80	7.80	10.00	10.95
40 lbs.	6.20	6.50	6.70	7.45	8.80	11.85	13.15
50 lbs.	6.60	6.90	7.20	8.15	9.85	13.70	15.30
60 lbs.	6.95	7.35	7.70	8.80	10.85	15.55	17.45
70 lbs.	7.35	7.75	8.20	9.50	11.90	17.40	19.60
80 lbs.	7.70	8.15	8.65	10.15	12.90	19.25	21.80
90 lbs.	8.05	8.60	9.15	10.80	13.90	21.10	23.95
100 lbs.	8.40	9.00	9.60	11.40	14.85	22.75	25.90

ABOUT C.O.D. ORDERS

If you order C.O.D., the post office collect a handling charge, plus a money order fe in addition to the regular parcel post charg **(We cannot accept COD'S for APO's, FPO or for special-order merchandise).** The ext C.O.D. fees are:

Amount of Order Minimum Order $5.00	Money Order Fee	COD Fe
$ 0.01 to 10.00	25c	70c
10.01 to 25.00	25c	80c
25.01 to 50.00	35c	90c
50.01 to 100.00	35c	1.00
100.01 to 200.00	40c	1.10

UNITED PARCEL DELIVERY

If your area is serviced by UPS and the servi or rates are to your benefit, we will route yo order via United Parcel Service. This fast, ec nomical service is available from New York most of the eastern states for parcels up to lbs. and 108 inches in length and girth.

LAFAYETT

LAFAYETTE TRU-ZOOM™

Wide Angle • Not a "Vari-Power"

One Control Zooms both barrels!

- 7X to 12X—or any Power in Between
- Center Focus—Right Eye Adjust—Plus Single Synchronous Zoom Control!

44⁹⁵ No Money Down*

Sensational Zoom action holds even fast-moving subjects in perfect view. **Sight in any subject at 7-power—then Zoom up to 12-power (or any power in between) for closeup viewing.** Full 40mm, objective lenses, hard coated achromats. Field of view is 323 feet at 1000 yds., at 7 power (6°), 289 feet at 1000 yds. at 12 power (5.5°). Prisms clamped in shock-resistant mounts. Lightweight alloy frame and body. Sealed against dust and moisture. Includes plush-lined, hard case and straps. Imported. Shpg. wt., 5 lbs.

99 E 71086 Net **44.95**

27⁹⁵

As Low As 16⁹⁵

EXTRA WIDE-ANGLE BINOCULARS

Doubles The Field Of Ordinary Binoculars
580 Ft. Field Of View at 1000 Yards
Dversize Oculars • Exceptional Quality

ulti-purpose, precise 7x35mm binocular that is particularly adept field studies. Wide-angle hard coated prisms permit brilliant and se-up details of sporting events, without sacrificing the image, as the case with regular narrow angle binoculars. Field of view at 0 yards is 580 feet! Center focus and right eye adjustment insure fect focus. All optics are sealed against moisture and are properly limated and aligned. Hard lined case for protective storage when in use. Complete with neck strap. Imported. Shpg. wt., 4 lbs.

E 70195 Net 27.95

BINOCULAR MOUNTING CLAMP

od adapter fits all binoculars by clamping around center post. ocular can be stored in case with mount attached. Fits onto any ndard camera tripod. Especially adapted for high powered binocu- . Imported. Shpg. wt., 4 oz.

42059 Net 2.29

MAGNI-BOOSTER

Converts Binoculars Into High-Powered Scope

- Magnifies Binocular power 2½ Times (7 Power becomes 17½ Power!)

Instantly converts standard binoculars into a high-powered all-purpose spotting scope with crystal clear magnification! Performs the function of usually bulky telescopes. Increases the power of your binoculars 2½ times making it possible to spot details ch cannot be seen with the binoculars alone. Ideal for slipping your binoculars when spotting game, checking target hits, or r uses where critical viewing is necessary. Easily slips off for idard binocular viewing. Fits over front lens of binocular with ropriate locking adapter (see below). Focuses with binocular trols or with its own focusing ring. Shpg. wt., 1 lb.

42018 Net 14.95

MOUNTING ADAPTERS

ck No.	For Binocular Objective Rim Dia.	Net
42026	1¾" to 2" O.D.	2.49
42034	2" to 2½" O.D.	2.49
42042	2 5/16" to 2 9/16" O.D.	2.49

VERSATILE BINOCULARS

Precise design—quality material—and expert workmanship. All lenses are hard coated—prisms clamped in lightweight alloy frame and body—sealed against dust and moisture—properly collimated and aligned. All are center focus with adjustable right eyepiece. Hard lined case and neckstraps included.

7x35 POPULAR, VERSATILE, ALL PURPOSE BINOCULARS. For the sportsmen—hunter—bird watcher—vacationer. High luminosity. Compact design. Imported. Shpg. wt., 3 lbs.

99 E 70187 Net **16.95**

7x50 NAVY STYLE NIGHT GLASSES. Favored for marine use. The choice of professionals because of exceptionally high light gathering power. Superior image brightness. Imported. Shpg. wt., 3½ lbs.

99 E 70161 .... Net **21.95**

20x50 KING OF THE LONG RANGE. Hunters, mountain climbers, plane spotters, forest rangers—any long distance viewing and observation requirement. Imported. Shpg. wt., 4½ lbs.

99 E 70203 .... Net **27.95**

Bushnell INSTA-FOCUS 7x35

Wide Angle Binocular

39⁹⁵

"Focus So Fast—You'll Think It's Automatic"

- **With Hard Lined Case**

Superb performance, both optically and mechanically. Focus fast and accurately with finger. Perfect for baseball, football, racing, nature study, and travel. When the action is fast, there's no time to adjust the focus as in standard binoculars. Exclusive "INSTA-FOCUS" changes focus so rapidly it's almost automatic. Reduces eye fatigue to a minimum. Wide field of coverage (578 feet at 1000 yds.). Blue coated lenses provide protection against reflected glare of water, sand, snow, and haze. With hard lined case. Shpg. wt., 4 lb.

15 E 11013 .... Net **39.95**

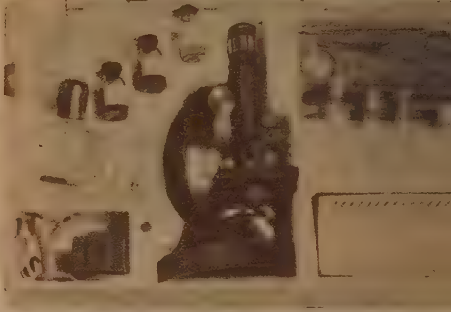
LAFAYETTE Microscopes

For BEGINNERS & INTERMEDIATE STUDENTS

900X "ZOOM" STUDENT LABORATORY

Complete Outfit For Only 19.95

- **Zoom from 100 to 900 Power**
- **All Metal Construction**
- **All Dissecting and Mounting Materials**
- **Prepared and Blank Slides**
- **Includes AC/DC Substage Illuminator**



A complete microscope laboratory for the student and enthusiast. Provides all necessary material to explore the interesting field of microscopic research. The 900X microscope offers various combinations of magnification from 100X to 900X with four objective lenses (10X, 20X, 40X, 60X). Combined with the fine ocular which "zooms" from 10X to 15X, the scope provides clear, sharp images. Tube movement governed by adjustable downstop with a locking screw...prevents costly slide breakage. The 900X features an optical condensor, plano mirror and built-in 3-volt light using the AC adapter included, or 2 penlight batteries. Laboratory includ a dissecting kit with hand lens, blunt-end scissor, scalpel a probe; glassware (test tubes, specimen bottles, alcohol burne There are several prepared slides, blank slides, cover glass mounting balsam, Methylene Blue and Rhodamine stains. Importe Shpg. wt., 7 lbs.

99 E 71953 Complete Microscope Outfit .... Net 19.
99 E 71060 Replacement bulb .... Net
99 E 62580 Battery (2 required) .... Net ea.

80X TO 1200X ZOOM MICROSCOPE SET

24.95

- **80X-1200X Magnification**
- **Variable Zoom Eyepiece**
- **3-Way Substage Mirror**
- **Complete Set of Dissecting Instruments**
- **4 Achromatic Objectives Lenses**
- **All Metal Construction**

Constantly variable magnification of 80, 100, 160, 200, 400, 600, 800 and 1230 times. Zoom eyepiece for less specimen adjustment and controlled detail magnification. Excellent dual knob coarse and fine focus control. Stage includes optical condenser and aperture diaphragm. Spring loaded rack prevents damaging objective. Substage illuminator-mirror combination for direct, incandescent, or reflected illumination. Includes 2 prepared slides, 4 blank slides, spatula, scalpel, probe, scissors, tweezers, and magnifying glass. Wooden case with carrying handle. Illuminator operates on penlight cells or house current, by means of a transformer. Less batteries. Imported. Shpg. wt., 6 lbs.

99 E 71409 Zoom Microscope .... Net 24.95
99 E 71060 Replacement Bulb .... Net .15
99 E 62580 Battery (2 required) .... Net ea. .10
TRANSFORMER—Permits use of house current for illumination of zoom microscope.
99 E 71102 Shpg. wt., 8 oz. .... Net 1.80

900X "ZOOM" MICROSCOPE SET

14.95

- **Variable Magnification**
- **100X to 900X**
- **All Metal Construction**
- **Built-in Substage Illuminator**
- **Zoom Ratio 1 to 1.5 for Maximum Resolution**
- **4 Coated Objectives**

Ideal for student or hobbyist. Featu advanced zoom type micro-optics. Zo action permits smooth, vibration-fr variable magnification without disturbi stage or specimen. Four hard coated jectives set in a revolving "click sto turret give magnifications of 100X, 15 200X, 300X, 450X, 600X, and 900X. Zo action permits choosing multiple mag fications without changing eyepiece objective. The eyepiece zooms smoot from 10X to 15X. Illuminator operat with batteries or house current, by mea of transformer listed below. Round h disc diaphragm controls illuminati Includes instructions, sample slides, piece dissecting kit and wooden carry case. Less batteries. Imported. Sh wt., 5 lbs.

99 E 71391 900X Microscope .... Net 14.
99 E 71060 Replacement bulb .... Net
99 E 62580 Battery (2 required) .... Net ea.
TRANSFORMER—Permits use of house current for illumination zoom microscope.
99 E 71102 Shpg. wt., 8 oz. .... Net 1

600X MICROSCOPE SET

6.95

- **With Sub-Stage Light**
- **75X - 300X - 600X**
- **Triple Revolving Turret**

For the student — hobbyists — or budding scientist! Features built-in sub-stage light, and three achromatic objective lenses giving magnification of 75X, 300X and 600X. Complete with 3-glass slides, 5-piece dissecting set and hardwood cabinet. All metal, shpg. wt., 4½ lbs.

15 E 64020 .... Net 6.95
99 E 62580 Battery (2-req'd.) Net ea. .10

70X TO 200X MINI ZOOM MICROSCOPE

Only 4.95

Size: 3¼"H x 2¾"W x ⅞"D

- **Comes Complete With Case and Built-in Light**

Excellent for close inspection of sampl Small size makes it handy anywhere...in t home, factory, or even out in the fie Variable zoom eyepiece is adjustable fr 70 to 200 times magnification. Built illuminator incorporates a self-contain battery compartment. "Camera type" desi features handy snap-in stage. Complete w vinyl case, glass slides and reflex pla Imported.

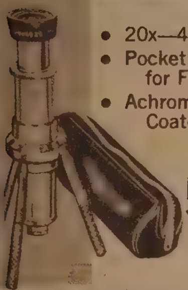
99 E 72100 Shpg. wt., ½ lb. .... Net. 4
Battery for Above (2 Required)
99 E 62580 .... Net ea.

To Speed Your Mail Order--Please Give Your Zip Code Numbe

Microscopes and Accessories

LAFAYETTE Microscopes

PORTABLE FIELD MICROSCOPE



- 20x—40x—80x
- Pocket Size— for Field or Lab
- Achromatic— Coated Lenses

5.95

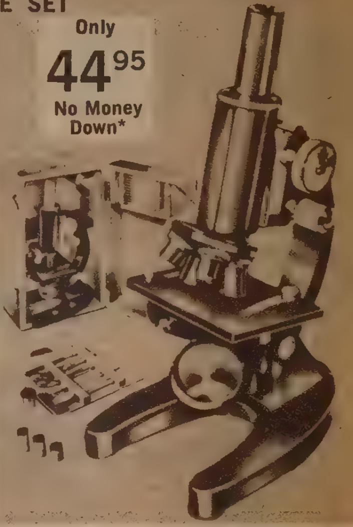
paralled for "rockhounds" prospectors, in and stamp collectors, students and obyists. Indispensable for examination gross and opaque subjects. Highly lished, finely machined chromium plat- brass tubes, mount and tripod legs. aw tube permits focusing on objects m flat surface to 1¾" high. Ideal for pecting large specimens, small parts, faces of large places. Size collapsed only 4⅜", fully extended 6½" less pod. Includes soft leather case and pod legs. Imported. Shpg. wt., 1 lb.

E 70013 ………… Net 5.95

DELUXE 1200X RESEARCHER MICROSCOPE SET

- 25X to 1200X in 12 Ranges
- Full Range Fine Focus Adjustment
- Integral Mechanical Stage
- Rotating Diaphragm
- All Metal Construction

Only **44.95** No Money Down*



Closely parallels the "Society" grade microscope. Four Huygenian eyepieces: 5X, 10X, 15X P20X combine with four achromatic objectives: 5X, 10X, 40X, 60X to yield 12 combinations: 25X, 50X, 75X, 100X, 150X, 200X, 300X, 400X, 600X, 800X, 900X, 1200X. Dual knob rack and pinion coarse focusing with tension adjustment for slow motion. Micro-motion fine focusing adjustment. Spring loaded to prevent objective from driving through slide. 85mm x 85mm stage can be moved in any direction, with slide, by 2 knurled screws while looking through the eyepiece. Sub-stage has rotating, 5-position diaphragm and 35mm piano/concave reflecting mirror. Stable horseshoe base. Complete with set of 5 basic dissecting instruments, 10 slides, pack of cover slips, tube of mounting fluid. All in a dovetailed wooden carrying case with handle and four rubber feet. Imported. Shpg. wt., 10 lbs.

99 E 70419 ………… 44.95

LAFAYETTE® MICROLITE

Use with any Microscope

Furnishes Bright, Even Light

2.95

vides a bright, evenly lighted field of v. Lamp may be raised or lowered to any ired height on its 4½" stanchion. Inclina- and elevation joint permit swinging ough 360° in both horizontal and vertical ne. Fully adjustable for transparent or que specimens, direct or indirect illumi- ion. Invaluable where oblique light is essary. Operates on 110-120 volts AC/DC. f-contained switch, cord and plug. Lamp body is 5½" long, stand 5½" high. Imported. Shpg. wt., 1 lb.

70245 ………… Net 2.95
71110 Replacement Bulb ………… Net .39

MICROSCOPE MECHANICAL STAGE

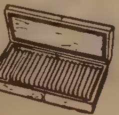
- With Graduated Scale
- Vernier to 1/10th mm
- Attaches to Any Square Microscope Stage

7.95

Attaches to any square microscope stage 70 mm x 80 mm or larger. Accommodates slides up to 75 mm x 50 mm. Both lateral and front-to-back movement by- rack and pinion. Adjustment scales are graduated in single millimeters with verniers reading to 1/10th mm. Essential accessory for all high magnification examination. Permits relocating any portion of a slide or charting the entire slide. Spring clip automatically accommodates slides of varying dimensions. Imported. Shpg. wt., 12 ozs.

99 E 70872 ………… Net 7.95

MICRO-SLIDE TEKNIKIT



As Low As **89c**

efully prepared slides of universal inter- Cleaned, dissected, embalmed, stained, unted and covered. Professional size. Set ludes 12 prepared slides and slotted, ered box. Imported. Shpg. wt., 8 oz.

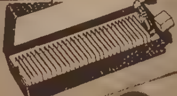
E 70047	Parts of Insects	Net 1.39
E 70054	Spiders	Net 1.69
E 70062	Tiny Creatures	Net 1.59
E 70070	Sea Life	Net 1.59
E 70088	Structure of Blood	Net 1.15
E 70096	Life Cycle of Insects	Net 1.39
E 70104	Bacteria	Net 1.59
E 70112	Plankton	Net 1.39
E 70120	Micro-Animals	Net 1.29
E 70138	Micro-Organisms	Net 1.29
E 70146	Substance of Cells	Net .89

ot 6 slides

A

HOW TO DISSECT

B



C

D

E

A HUNTING WITH THE MICROSCOPE. How to prepare and study cultures—set up a microscope zoo and garden — grow micro organism—perform micro surgery. Illustrated with photographs and drawings.

10 E 60029 ………… Net .99

B HOW TO DISSECT. Tips on dissecting the digestive, reproductive, nervous, circulatory and structural systems of the earthworm, crayfish, grasshopper, starfish, squid, shark, frog, gladiolus, perch, lobster, ocotopus, snail, moths, barnacles, etc. **Special projects:** behavior of earthworms, food and oxygen in space ships, regeneration, micro-dissection, camouflage, etc. 128 pages. 82 photos.

10 E 60011 ………… Net 1.25

C SLIDE PREPARATION KIT. 30 glass slides, 3"x1", in a fitted, study, cardboard container. Slotted guides hold slides upright for easy indexing. Includes slide covers and vial of mounting fluid. Imported. Shpg. wt., 1 lb.

99 E 70815 ………… Net 1.59

D MICRO-POLARIZING KIT. A simple, inexpensive accessory to change any microscope into a polarizing microscope. The set consists of an Analyzer and a Polarizer. The Analyzer will fit any microscope eyepiece. The Polarizer can be placed on or under the stage or between the condenser lens and the stage. The polarizer is indexed for polarizer axis. Supplied complete with instructions and fitted, dust-proof case. Imported. Shpg. wt., 6 ozs.

99 E 71367 ………… Net .99

E DISSECTING AND SLIDE MOUNTING SET. All the necessary implements for dissecting, staining and mounting micro-subjects on slides: Seven dissecting instruments; 5 well slides, 20 blank slides; 50 cover glasses; 50 blank labels, blue stain; mounting fluid. All in a fitted wooden case. Imported.

15 E 42059 Shpg. wt., 1½ lbs. Net 4.95

The "Micro-Standard Mark II

1500X SOCIETY STANDARD MICROSCOPE

CLINICAL AND ADVANCED ACADEMIC MODEL

99⁹⁵

No Money Down*

- 25X to 1500X in 12 RANGES
- 4 ACHROMATIC OBJECTIVES IN ROTATING TURRET
- VARIABLE SUBSTAGE CONDENSER WITH IRIS DIAPHRAGM
- STANDARD SOCIETY OPTICS, BOTH OBJECTIVES AND EYEPIE
- RIGID QUALITY CONTROL STANDARDS
- PAR FOCAL WITHIN 0.1mm

An unusually fine optical instrument designed especially for precision viewi requiring high magnification with an oil immersion lens. The outstanding featur of great range and engineered versatility, optimum clarity and great magnific tion are usually found in microscopes costing much more.

OPTICAL SPECIFICATIONS: Three Huygenian eyepieces—5x, 10x, 15x, Four achr matic objectives—5x, 10x, 40x, 100x (oil immersion). FOCAL LENGTH: 170 m Monocular. FOCUSING: Coarse focus with adjustable tension. Fine focus verni adjustment. Par-Focal within ½ rotation of fine focus control (0.1 mm.). Spri loaded safety device prevents objective going through slide. STAGE: Squa stage: 95 mm x 95 mm. Integral mechanical stage, adjustable in any directio Stage clips. SUBSTAGE: Focusing condenser with variable iris, diaphragm. 41 m plano/concave mirror. Tilting Base. Black and chrome finish. Overall 12" hig 6½" deep, 4½" wide. Includes fitted wood cabinet with lock and key, 3 slide bottle of cedar oil. Imported. Shpg. wt., 11½ lbs.

99 E 71342WX .... **Net 99.**

Micro-Plex —Binocular-Monocular Research Microscope

- **20X to 2000X**
- **Interchangeable Binocular/Monocular Tubes**
- **Vernier calibrated mechanical stage**
- **Eight paired eyepieces**
- **Quadruple revolving nosepiece**

319⁹⁵

No Money Down*

An outstanding instrument with features of construction and design that will, without reservation, be appreciated by competent experts.

OPTICAL SPECIFICATIONS: Four achromatic, coated objectives 4X/0.15 n.a., 10X/0.25 n.a., 40X/0.65 n.a., oil immersion 100X/1.25 n.a. Eight paired eyepieces. Two each 5X Huygenian, 10X Huygenian, 15X peri-planatic, 20X Kellner. Dust proof quadruple revolving nosepiece.
FIELD SIZE: Field is 4.7 to 2.0mm for the 20X to 80X range, 1.88mm—0.8mm for 50X—200X, 4.7mm—2.0mm for 200X—800X, 1.88mm—0.8mm for 500X—2000X. Taken at 170mm focal length.
BODY: Interchangeable Binocular tube inclined 45°, graduated interpupillary adjustment, left eyetube adjusts for refractive difference between eyes. Monocular is extendable, graduated from 140 mm to 190mm. Parfocal at 170mm.
STAGE: Square stage 125mm x 130mm. Mechanical stage with 30 mm x 70mm range of movement with vernier accurate to 0.1mm. Slides of practically every shape and size, including petri dishes, can be used.
FOCUSING: Coarse focus by means of coaxial rack and pinion drive on dovetail slide. Fine focus by coaxial micrometer slow motion Meyer's type adjust. Graduated 1 division equals .002mm (2 micron intervals).

SUBSTAGE: Rack and pinion drive. Double lens bright field condenser (interchangeable) 1.2 n.a. iris diaphragm. Filter holder, stop against over-wind, 50mm plano-concave mirror.
Satin black enamel finish. Chrome trim. 13¼x8½x5¼" overall. Net weight 34 lbs. Includes fitted cabinet of fine grained oak with lock and key, 5cc of cedar oil, spring clips, spanner, blue filter. Imported. Shpg. wt., 42 lbs.

99 E 70401WX .... **Net 319.95**

Medica II —Medical-Bacteriological Microscop

- Standard Society Size
- 20X to 1500X
- Vernier Calibrated Mechanical Stage
- Extendable Monocular Tube
- Par-focal at 170mm Tube Length

189⁹⁵

No Money Down*

Outstanding design—features un excelled optically and mechanica ly—and priced far below an equivalent instrument.

OPTICAL SPECIFICATIONS: Fo coated achromatic objectives. 4X 0.10 n.a., 10X/0.25 n.a., 40X/0.6 n.a., oil immersion 100X/1.25 n. Three eyepieces, 5X Huygenia 10X Huygenian, and 15X per planatic.

BODY: Extendable, monocular tub Graduated from 155 mm to 20 mm. Parfocal at 170 mm.

STAGE: Square stage 120mm 125mm. Graduated mechanica stage with 50mm x 80mm range Vernier accurate to 0.1 mm.

FOCUSING: Coarse focus by means of rack and pinion drive dovetail slide. Fine focus by coaxial, lever type, micro-motio Full 16 revolutions for 3mm travel. Spring loaded safety devi prevents driving through subject. Focusing tension adjustable.

SUBSTAGE: Ring type, rack and pinion drive. Double lens bri field condenser (interchangeable) 1.2 n.a., iris diaphragm, fil holder, stop against over-wind, 50mm planoconcave mirror. 12½x8½x5¼" overall. Net weight 21 lbs. Includes fitted cabin

5cc of cedar oil, spanner, spring clips, blue filter. Imported. Sh wt., 29 lbs.

99 E 70393WX .... **Net 189**

° See Page 11 for Full Credit Details on Easy Pay Pl

Arcturus

RCTURUS 4½" D. EQUATORIAL EFLECTOR

450X with Barlow Lens

LAFAYETTE Telescopes

Meteor 4" Reflector

- 264X with Optional Barlow Lens

89.95 No Money Down*

29.95

Eyepieces and Barlow Lens For 450X, 300X, 225X, 150X, 0X and 45X • 900mm Focal Length • Micromotion Conols For Horizontal, Polar, Declination • 4½" (114mm) F/8 pherical Aluminized Quartz Mirror • Barlow Lens Included

½" spherical, aluminized quartz mirror gives wide, flat field of ew and outstanding color definition. Three coated eyepieces prole magnifications of 45X, 150X, 225X; (with Barlow lens 90X, 0X and 450X). Fast resolving power of 1.5 seconds and 900mm cal length permits detailed viewing up to twelfth magnitude. 24mm right-angle, prismatic finder scope with cross hairs easily cates objects to be viewed. Micro-motion controls and equatorial ount with hour and declination circles provides complete control r tracking. Heavy-duty hardwood tripod with accessory tray adjusts om 33 to 60". Complete with lenses, Sun glass, Moon glass, Barlow ns. Scope size: 4½" Dia., 36" long. Imported. Shpg. wt., 32 lbs.

E 72183WX .... Net 89.95

- Eyepieces for 132 and 64 X
- 4" (100 mm) f/11
- Aluminized First Surface Secondary Mirror

A fine, compact professionally designed 4" reflecting telescope with carefully aluminized optics for exceptionally low light loss. Primary mirror is aluminized and quartz overlaid. Highly achromatic optical system features very low chromatic aberration. Adjustable wooden 48" tripod with tray brace and convenient optical sight permit easy field use on uneven surfaces. Rack and pinion drive assures smooth focusing. Lightweight aluminum body has white baked enameloid finish: Specs.: Mirror Dia.: 4"(100mm). Focal Length: 800 mm. Eyepieces: 25 and 12.5 mm Huygenian. Resolving Power: 1.4 seconds. Supplied with stand, sun filter and two eyepieces. Imported.

99 E 72126WX Shpg. wt., 10 lbs. .... Net 29.95

99 E 70542 Barlow lens for double power. Wt., 8 oz...... Net 3.95

2X BARLOW LENS

3.95

ovides greater eye relief even on short cal length eyepieces. Sharpens definition d reduces image deterioration by permitng use of lowpower eyepieces to achieve gh magnification. This also provides for eater illumination and a wider field. Acpts eyepieces of 24.5-mm (.97") O.D. and ts draw tubes of that size. Imported.

E 70542 Shpg. wt., 1 lb. .... Net 3.95

LAFAYETTE TELE-CAM ADAPTER

- **Adapts Most Cameras to Your Reflector or Refractor Telescope For Permanent Records of Your Observations**

Make permanent visual records of your astronomical observations, wildlife sightings etc. This easy to use adapter matches most cameras to virtually any reflector, refractor, or fixed lens telescope. Accurate, motion-free alignment assures you the finest pictures possible from your equipment. May be used with interchangeable or fixed lens cameras. With complete instructions. Imported. Shpg. wt., 1 lb.

99 E 71946 .... Net 6.95

Only **6.95**

DELUXE MICROSCOPE ACCESSORIES

MICROTOME SET

12.95

- Sections to 10 Microns (0.00039 inch)
- Micro-Pitch Screw Drive

ssential tool for free hand sectioning of iological specimens. Equally suitable for he serious hobbyist and student as well as ab applications where the accuracy of a and operated feed is sufficient. The microine pitch screw feed is graduated in 10 micron intervals. The dense, composition tage is absolutely flat, 75 mm in diameter. Straight razor" type micrometer knife of urgical quality steel. Ground and tempered o take and hold a keen cutting edge. Suplied with microtome knife, pitch and comartmented wooden storage cabinet. Imorted. Shpg. wt., 2 lbs.

5 E 21012 .... Net 12.95

MICRO-STANDARD

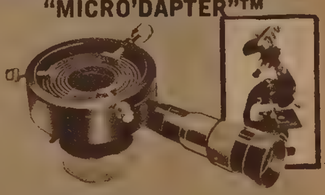
19.95

- Locates Any Spot On A Slide, "On The Nose"
- Smooth Action—Horizontal And Vertical
- Foolproof Co-ordinate System

Graduated mechanical stage attaches to any "Society" size microscope stage such as Medica, Micro-Plex and Micro-Standard. Adjustable holder takes any slide up to 90 mm x 50 mm. Essential for methodical examinations such as is required under an oil immersion lens or in blood counting. Locates and relocates portion of the slide quickly and easily. Vertical movement by rack and pinion — horizontal movement by worm gear. Machine engineered scales, graduated in single millimeters with vernier reading to 1/10th mm. All slides can be chartered by means of the co-ordinates of these scales. Spring clip automatically fits the slide into proper position. Imported. Shpg. wt., 1 lb.

99 E 70385L .... Net 19.95

"MICRO'DAPTER"™



- Micro-photography!
- Astro-photography!
- Use Any Camera/ Microscope or Camera/Telescope Setup

14.95

Permits the use of any camera — even movie cameras — with practically all microscopes and telescopes. No need to remove the camera lens. Cross hairs are super-imposed on the image for centering. The image is automatically in focus for the camera when viewed in focus through the MICRO'DAPTER. Accessory sleeves permit the MICRO'DAPTER to be used with other than Society size microscopes. The MICRO'DAPTER may be used with any telescope by attaching to eyepieces of 29 mm (1⅛") maximum diameter. Imported. Shpg. wt., 1½ lbs.

99 E 70887 .... Net 14.95

Spotting — Rifle — Sport Scopes

8-25X

13^{95}

13-40X

22^{95}

LAFAYETTE 8-25X 30-mm ZOOM SPOTTING SCOPE

- Zoom Any Power From 8X to 25X
- Quick Focusing With Table Top Tripod

An outstanding varipower spotting scope that is ideal for any "spotting" need in field or general use . . . shooters, bird watchers, etc. Features 30mm coated lens for brilliant viewing. Fingertip controls for quick zooming and focusing. Has a built-in camera tripod socket. Includes a table-top tripod with rubber-tipped legs that prevent scratching of furniture. Compact, lightweight and portable . . . ideal for taking it everywhere you go. Complete with black, zippered carrying case with convenient belt loop. Overall length of scope is 12". Imported. Shpg. wt., 3 lbs.

99 E 71920 .... Net 13.95

DELUXE 13-40X 40-mm ZOOM SPOTTING SCOPE

- Zoom From 13x to 40x Power
- 40 mm Objective

Same unique design as above but with extra power and larger 40-mm objective. With tripod less case. Overall Length 16".

99 E 72191 Shpg. wt., 4¼ lbs. .... Net 22.95

LAFAYETTE 8x24 MINI-SCOPE

- Includes 6x Super Wide-Angle (11°) Objective
- Fits in Palm of Hand
- Use as Close-up Magnifying Glasses

Only 12^{95}

Versatile, precision pocket telescope provides powerful 8-power optics, yet slips into your pocket. Ideal for travel, hiking or nature study. For a larger field, quick-change to the 6x extra-wide view 18mm lens. Pulls in the action at football, hockey, and shows. 24mm coated lens provides 435 ft. viewing area at 1000 yds., 18mm coated lens gives 575 ft. viewing area. With soft zippered case, wrist strap. Imported. Shpg. wt., 1 lb.

99 E 72159 .... Net 12.95

THEATER AND SPORTS GLASSES

- Worn Like A Pair Of Ordinary Glasses
- Weighs Less Than 3 oz. With Case

Only 7^{95}

Handsome, lightweight, binocular quality sport glasses for viewing indoor or outdoor events! Designed to be worn like ordinary eyeglasses, each optic individually focuses to match personal viewing requirements; can also be worn by people who require prescription glasses. High resolution, distortion-free lenses magnify 2.8 times. Soft rubber eye shields on each eyepiece cushions glasses against wearers face for maximum comfort without eyestrain, and prevents glare and reflections from extraneous light. Complete with black carrying case and neck chain.

99 E 72175L Shpg. wt., 10 oz. .... Net 7.95

15-30X ZOOM SPOTTING SCOPE

39^{95}

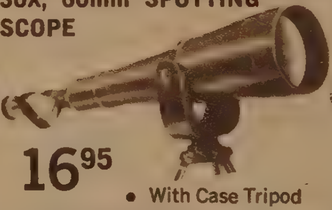
No Money Down *

- Full Size 50mm Objective

Any power from 15X to 30X! Ideal for any "Spotting" Need. Pan-head, elevator tripod mount included. Perfect all round scope. Powerful, small lightweight, brilliant viewing. Minimum focusing distance 82 ft. All aluminum and chromed brass. Imported. Shpg. wt., 5 lbs.

99 E 71011 .... Net 39.95

30X, 60mm SPOTTING SCOPE



16^{95}

- With Case Tripod

The perfect companion for shooting, hunting and nature fans. Field of view is 85 feet at 1000 yds.! High relative brilliance due to 60mm objective lens. All optics are coated. Equipped with a 11½" tripod and zippered leather carrying case. Minimum focusing distance 60 ft. Imported. Shpg. wt., 3 lbs.

99 E 70153 .... Net 16.95

10X30mm TELESCOPE with TRIPOD

7^{95}

- Full 10 Power
- Portable-Compact- Lightweight

A 10 power, 30mm internal (front) focus telescope that is compact, lightweight and portable—ideal for taking it everywhere you go. Features coated achromatic lenses. Has built-in camera tripod socket. Sturdy tripod supplied with rubber-tipped legs. Minimum focusing distance 14 ft.

99 E 70716 Shpg. wt., 2 lbs. .... Net 7.95

3-7X 20MM ZOOM RIFLE SCOPE

10^{95}

- Cross Hair Reticule
- Hard Coated Lens
- Internal Windage And Elevation

Now, a zoom rifle scope especially designed for .22's. Hard coated lenses feature finest quality optics with constant brilliant sharp sighting through full power range. Field of view: 30 ft. at 100 yds. @ 3 power, 16.8 ft. at 100 yds. @ 7 power. Fine cross hair reticule pinpoints target. Easy, fast installation with all .22's that have grooved receivers. Internal windage and elevation adjustments for positive "zero-in." Eyepiece diameter: 1". Tube diameter ¾". All parts and components are precision built and weather resistant. Eye relief is 2 to 3". Imported. Shpg. wt., 1 lb.

15 E 64012 .... Net 10.95

4X RIFLESCOPE

6^{49}

- Internal Adjustments
- Lightweight—only 6½ oz
- Cross Hair Reticule
- Hard Coated Lenses

Popular, all-around scope for the small game hunter. Bright field approx. 30 feet at 100 yards. Eye relief distance from 3½ to 4 inches. Eyepiece diameter 1" tube diameter ¾". Hard coated achromatic lenses reduce glare. Internal windage and elevation adjustments for positive "zero-in." Fine, cross hair reticule pinpoints target. Featherweight, weather-resistant, precision built. Easy, fast installation with all .22's with grooved receivers, some air rifles. Imported. Shpg. wt., 1 lb.

99 E 71607 .... Net 6.4

*See Page 11 for Full Credit Details on Easy Pay Pl

Lab and Field Research Equipment

SUGAR REFRACTOMETER

Modified Abbe Design—Reads Percentage of Sugar in Solution
ompletely Portable—Fits in Pocket
ccuracy ± 0.2% for Low Range Instruments—± 0.5% for High Range

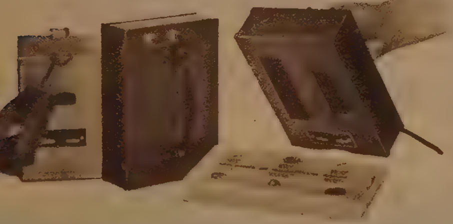
accurate hand sugar refractometer. Designed for accurate urements of the percentage of sucrose or dissolved solids in tion. Particularly suited to the sugar industry. Permits accurate surements, in the field, of sugar percentage in fruits and vegles. Equally suitable for use in the "juice" industry, in canning t lab, candy, chocolate and jelly industries, soft drink plants, reries, argricultural as well as in other phases of chemistry and cal pathology. Simple in operation—no moving parts except the sing eyepiece. Completely color corrected optical train, pery clear field. Range of 0-32%, reads directly to 0.2%, easily nated reading to 0.1%. Accuracy ±0.2%. Includes adjusting w driver, temperature correcting tables, leather carrying case straps. Imported. Shpg. wt., 1½ lbs.
70369L No Money Down* ______ Net 39.95

DIRECT VISION SPECTROSCOPE

Focusable Field

imple accurate instrument for the spectroscopic analysis of ssion spectra from light sources, vaporized chemical salts, ds, liquids and the Solar Spectrum. Convenient for experimental student use. A broad dispersion field of high intensity is obed from several dispersing prisms of matched glass, while a grade optical system yields good resolution, sufficient to sepe 5769.6A° from 5790.6A° in the spectrum of a fluorescent lamp. slit is preset and can be focused sharply by means of an eye e draw-tube, assuring easy viewing and establishment of Frauner lines of the Solar spectrum or bright lines of the emission ctra. Metal parts are made of chrome-plated, corrosion-proof ss. Supplied in fitted case. Imported. Shpg. wt., 9 oz.
70773L ______ Net 21.75

ULTRA-VIOLET HAND LAMP



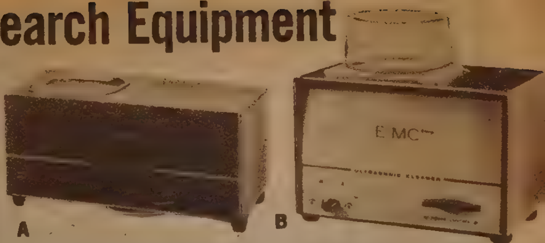
economical, compact, self-contained source of both short wave long wave ultra-violet light of medium intensity. For lab, home field use where high intensity is not required. Operates from er AC house current or batteries. Easily carried—weighs only 1 14 ozs. Portability extends its uses. Typical applications: fluoresce demonstrations, mineral determination, prospecting. Special uit has been designed for high efficiency, low drain operation. es are easily replaced. Separate, extra large filters for short e and long wave and switch for independent operation of each rce. Includes 6 identified mineral samples and a 12-page book ch describes some of the many uses of ultra-violet radiation. nes complete ready for use—for 110-120 volts 50/60 cps. AC. s batteries (2-45V "B" batteries required for portable use). tery adapter case optional. Size: 5½ x 2 x 8½". Shpg. wt., 4 lbs.
E 45045 ______ Net 34.95

tery Adapter Case with adjustable shoulder strap. Shpg. wt., 2 lbs.
E 45052 ______ Net 7.75

Volt "B" Battery (2 required for battery operation). Shpg. wt. 3 oz.
E 48101 ______ Net ea. 2.97

U/V FLUORESCENCE ACCESSORY SET

tains 16 different items including: invisible water paint (4 ors), invisible tracer powder, invisible writing ink, phosphoragram, transmitting and absorbing clear plastic, invisible dye, 10 yds, orescent elastic cord. 48-page "Story of Black Light" book of eriments. (Not illustrated). Shpg. wt., 1½ lbs.
E 45[illegible] ______ Net 7.95



40 WATT ULTRASONIC CLEANER

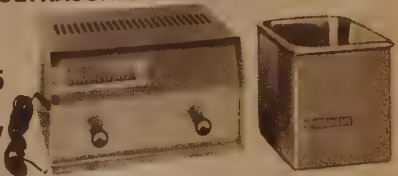
A **Model LP-1HD.** Completely self-contained easy-to-handle ultrasonic cleaner capable of serving a variety of cleaning applications. Automatic 5-minute time switch turns unit off when cleaning cycle is finished. Control dial for Low and High Power Operation. Stainless Steel worktop and sides protect unit against spills and splashes. One-Pint Stainless Steel cleaning tank cannot be marred or harmed by any normaal cleaning agent or solvent, warm or cold. Ideal for removing grease, tar, wax, sulphides, fluxes, and fingerprints from components, miniature mechanisms and a variety of other precision parts. Generator Freq : 90 KHz., RF input power: 40 watts. Uses no tubes or transistors. Dimensions 9½x5x4⅝". See listing below for solvents. Shpg. wt., 6 lbs.
15 E 23026 No Money Down* ______ Net 69.95

20-WATT HOME ULTRASONIC CLEANER

B **Model LP-2.** A low cost ultrasonic cleaner that has most of the advantages of larger models. A convenient 3⅛" diameter x 1½" deep round Pyrex Beaker with standoffs may be filled, emptied and objects rinsed without moving the basic cabinet. The cleaning liquid is cavitated at an ultrasonic frequency of 90 kHz (nominal). With automatic overheat cutoff. Uses no tubes, transistors or complicated electronic circuitry. Entire cleaner is housed in an attractive metal and stainless steel cabinet measuring 6"x4"x4". See listing below for solvents. Operates on 110 volts 60 Hz AC. Shpg. wt., 6 lbs.
15 E 23034 No Money Down* ______ Net 39.95

ULTRASONIC CLEANER

As Low as
99⁹⁵
No Money Down*



- Employs an Advanced Cleaning Process
- High Capacity—½-Gallon Tank
  80-watt Average Output Generator

A new standard of time-saving, immaculate cleaning. A special transducer located in the solvent tank is excited by an ultrasonic generator (at 90,000cps). It sets the solvent in agitation, producing microscopic bubbles (cavitation) which disintegrate dirt particles. Soil can be removed from the finest crevices without damage to delicate parts. Ultrasonic Cleaner consists of a 80-watt pulse generator and a 1/2-gallon cleaning tank. Tank constructed of stainless steel with 4A grade polish. Specifications: Input 110-117V, 50/60 cycles; Output 90 kc—80 watts, avg., 320 watts peak. Generator size: 12L x 9¾W x 7"H. Tank size: 6¼L x 7W x 6½"H. Complete with 4′ connecting cable and 1-year free service guarantee. Exterior of Tank and generator finished in baked enamel gray. See listing below for solvents. Shpg. wt., 26 lbs.
15 E 85017WX ______ Net 149.95

30-WATT ULTRASONIC CLEANER

For cleaning small manufactured parts — electrical contacts, contact lenses, dentures, bearings, jewelry, etc. Generator output 30 watts average, 120 watts peak. Inside tank dimensions: 3⅝x3⅝x3" deep, 1-pint capacity. Shpg. wt., 24 lbs.
15 E 85025WX No Money Down* ______ Net 99.95

120-WATT ULTRASONIC CLEANER

- 1½ Gallon Tank

An extra high capacity cleaner widely used in electronics, automotive and other precision instrument fields. Valuable in all areas of applied medicine. Polished stainless steel tank size (inside): 12¾ x 7 x 8½" high. Generator output: 90 KHz @ 120 watts average. 480 watts peak. 32-page manual. Shpg. wt., 37 lbs.
15 E 85033WX No Money Down* ______ Net 249.95

Ultrasonic Cleaning Chemicals. Shpg. wt., 9 lbs. per gal.

15 E 85041	Ammoniated Detergent, 1 gal.	Net 5.50
15 E 85058	Detergent Concentrate, 1 gal.	Net 5.80
15 E 85066	Zero Residue Fast Dry Solvent, 1 gal.	Net 5.50

POLICE AND FIRE DUAL BAND SOLID STATE FM RECEIVER

4 INTEGRATED CIRCUIT

- + 17 TRANSISTORS
- + 10 DIODES
- + 2 THERMISTORS

For: Super Sensitivity and Selectivity

Model PF-175 Only **99^{95}** No Money Down*

CRYSTAL CONTROL PLU
TUNEABLE RECEPTION

2 Receivers In 1!
2 Bands:
30-50 MHz + 152-174 MHz

- Operates on 117VAC and 12VDC
- Sensitivity 0.7μV for 20 db Quieting
- Tuned RF and Mixer Stages
- 4 IF Stages with IC's
- Tape Recorder Output Jack

Listen to U.S. Weather Forecasts and Disaster Warnings!

An advanced FM receiver that is outstanding in performance and features. Covers two VHF communications bands with super-sensitivity—fully tuneable or can be crystal controlled for reception on a single frequency in either band. Also tunes to 162.55 MHz and 163.275 MHz U.S. Weather Bureau reports and disaster alarms in many parts of the country. Superheterodyne circuit includes tuned RF and mixer stages. Four IF stages, each using an advanced space-age Integrated Circuit (IC). 100% solid state design offers top reliability too! "Instant-on" transistor circuit permits immediate response to emergencies! Built-in universal power supply assures continuous monitoring under any conditions—the unit also operates from a 12VDC battery supply for field use or as an emergency portable if AC power fails. Front panel controls include a 4-position selector for choice of Xtal or Tuneable reception on either of the two VHF bands. Variable squelch control lets you silence the receiver during no-signal conditions to reduce monitoring fati
Also equipped with illuminated slide-rule dial, plus handy on
volume control. Has a handsomely styled vinyl-clad steel cabine
a simulated walnut wood-grain finish, and equipped with buil
4" front-mounted speaker and external phone jack. Size: 13¼
7½D x 6"H. Imported. Shpg. wt., 17 lbs.

99 E 25892WX Model PF-175 (less Crystals) .... Net 99
CRYSTALS—Specify Exact Operating Frequency. Subject to up
4 weeks delivery.
40 E 82079Z 30-50 MHz .... Net 5
40 E 82087Z 152-174 MHz .... Net 5
Ground Plane Antennas. Shpg. wt. 2 lbs.
40 E 01178W 30-50 MHz .... Net 8
40 E 01160W 130-174 MHz .... Net 7
40 E 13017W Window antenna for 30-50MHz. Wt. 3 lbs. ....Net 7

POLICE AND FIRE SINGLE BAND SOLID STATE FM RECEIVERS

4 INTEGRATED CIRCUIT

- + 13 TRANSISTORS
- + 9 DIODES
- + 2 THERMISTORS

Model PF-30
30-50 MHz

Model PF-60
152-174 MHz

Only **79^{95}**
No Money Down*

Crystal Control Plus Tuneable Receptio

- 4 IC's Plus 12 Transistors for PF 30
- Crystal Control Plus Tunable Reception
- 117 VAC and 12 VDC Operation
- Tape Recorder Output Jack

Same super-sensitive solid-state FM receivers as Model PF-175 except that these are single band models covering the high or low bands. Advanced IC's included in the IF stages, plus tuned RF and Mixer stages. Also feature same rugged design for trouble-free operation and have universal power supply for either normal 117 VAC operation or 12 VDC battery operation for field use or during emergencies. Model PF-60 can tune to 162.55 MHz and 163.275 MHz U.S. Weather Bureau reports and disaster alarms in many parts of the country. Controls: Variable Squelch, On-Off Volume, Tuning and Selector (Tune-Xtal), Less Crystal. Size: 13¼W x 7½D x 6"H. Imported. Shpg. wt., 16½ lbs.

99 E 25900WX Model PF-60 152-174 MHz. .... Net 79
99 E 25918WX Model PF-30 30-50 MHz. .... Net 79
CRYSTALS—Specify Exact Operating Frequency 4 weeks deliver
40 E 82087Z 152-174 MHz .... Net 5
40 E 82079Z 30-50 MHz .... Net 5
40 E 01160W Ground Plane Antenna for 130-174 MHz. 2 lbs. Net 7
40 E 13017W Window Antenna for 30-50 MHz Wt. 3 lbs. Net 7
40 E 01178W Ground Plane Antenna for 30-50 MHz. 2 lbs. Net 8

**See Page 11 for Full Credit Details on Easy Pay P*

MONITOR

Business Service
Taxicabs
Railroads
Auto Emergencies

Police Department
Fire Department
Special Emergency
Local Government

LAFAYETTE
VHF Monitor Receivers

Portable
Base Station

Model PB-50 30-50 MHz
Model PB-150 152-174 MHz

Only 69^95 **No Money Down***

INTEGRATED CIRCUIT

Listen To U.S. Weather Forecasts and Disaster Warnings!‡

POLICE AND FIRE SOLID STATE MOBILE MONITOR RECEIVERS

★ Tunable Plus One Crystal Position ★ 4 IC's Plus 13 Transistors†

hrill to urgent police broadcasts, hear the excitement of fire squads action! PB-150 tunes to 162.55 MHz and 163.275 MHz. U.S. Weather ureau weather reports and disaster alarms in many parts of the ountry. You have a choice of two wide range models, tuneable from ther 30 to 50 MHz or 152 to 174 MHz. Each has provision for one ystal controlled frequency. The highly sensitive front end features µv for the PB-50 and less than 1µv for the PB-150. The selective .F." features four integrated circuits in the IF section. Weak disnt stations can be heard clearly, while outside noise and interfernce are drastically reduced. The efficient 2.8 watt audio section erminates in a big 3 x 5" PM speaker, providing for clean, clear ound reproduction. Only 2⅜" high, the units are ideal for car, truck boat and are easily mounted under virtually any dash board or ntrol panel (Mounting brackets are included). Power may be supied by any standard 12 volt negative ground battery or by the 3-502B 117 VAC base station power supply listed. Its 13 transistor 4 IC's (PB-150) † and 12 Transistor + 4 IC's (PB-50) solid state rcuitry features extremely low current drain. Three controls com- ement the stylish front panel: Volume/Squelch, X'tal/Tune, and Tuning. Antenna Impedance: 50-75 ohms. Size 2⅜Hx6¼Wx8"D. Imported. Shpg. wt., 7 lbs.

99 E 25934WX Model PB-50 (30-50 MHz)	Net 69.95
Crystal for PB-50. Specify exact operating frequency.	
40 E 82079Z 3-4 weeks delivery	Net 5.95
99 E 25926WX Model PB-150 (152-174 MHz)	Net 69.95
Crystal for PB-150. Specify exact operating frequency.	
40 E 82087Z 3-4 weeks delivery	Net 5.95
Model HB-502B AC Power Supply and Nicad Battery Charger.	
99 E 32088W Shpg. wt., 5 lbs.	Net 16.95
Model HB-506 Portable DC Power Pack with shoulder strap.	
99 E 31544 Less Batteries. Shpg. wt., 2 lbs.	Net 19.95
32 E 48879 "C" Alkaline HB-506 Battery (8 req.)	Net ea. .49
32 E 48887 "C" Nicad Chargeable Alternate Batt.(10 req.)	Net ea. 4.06
Mobile Antennas For PB Monitors	
40 E 01137W 130-174 MHz Shpg. wt., 1 lb.	Net 5.95
40 E 01145W 30-36 MHz. Shpg. wt., 2 lbs.	Net 11.95
40 E 01152W 36-42 MHz. Shpg. wt., 2 lbs.	Net 11.95
40 E 01129W 42-50 MHz. Shpg. wt., 2 lbs.	Net 11.95

NEW! MINIATURE AC PLUS DC POLICE AND FIRE MONITOR RECEIVER

Model Micro P-100 (148-174 MHz)

- Tuneable (148-174 MHz) Plus 2 Crystal Positions
- 1 FET Plus 14 Transistors Plus 9 Diodes
- Self Contained 117 Volt AC and 12 Volt DC Supply

Only 1¾" High 99^95

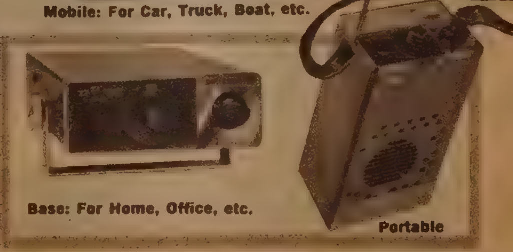
Hear U.S. Weather Bureau Forecasts on 162.55 MHz‡

No Money Down*

Delivery November 15, 1969

LAFAYETTE MICRO P
VOLUME
SQUELCH

Mobile: For Car, Truck, Boat, etc.



Base: For Home, Office, etc.

Portable

lear exciting "live" details concerning activities and emergencies n your area. Listen in on Police, Fire, Ambulance, and other public ervice radio communications. Continuously monitor the U.S. Weather Bureau forecasts and disaster Warnings. Hear all this and more on Lafayette's Micro P-100 miniature solid state monitor receiver. It's compact size (1¾Hx4⅞Wx7⅜"D) permits convenient mobile and base operation. Exceptional features include tuneable (148-174 MHz) plus 2 crystal receive positions, better than 1µv sensitivity for 20 db S/N, 3 ceramic IF filters for exceptional selectivity, variable squelch, built-in fused AC and DC power supplies, 2 watt audio output, SO-239 antenna jack, and space age styling with attractive illuminated dial. Supplied with AC and DC cables plus mobile mounting/base station stand bracket. For 117 VAC 60 Hz. or 12 VDC (Negative Ground). Easy portable operation with optional battery operated portable power pack. Imported.

9 E 26122 Shpg. wt., 5 lbs.	Net 99.95
HB509A Portable Battery Pack with Shoulder Strap	
99 E 32260 Less Battery. Shpg. wt., 2 lbs.	Net 19.95
32 E 48879 Alkaline Batteries for HB-509A (8 req.)	Net ea. .49
40 E 82087Z Crystal for 148-174 MHz (Specify Frequency)	Net 5.95

f More Than 1 Crystal Used, They Must Be Within 1 MHz of Each Other

‡Consult your local weather bureau concerning reception in your area.

** See Page 11 for Full Credit Details on Easy Pay Plan*

LAFAYETTE Police and Fire Professional Solid State FM Mobile Receivers

Only

99⁹⁵

No Money Down*

ONLY 2" HIGH!

LAFAYETTE HA-155
VOLUME
CHANNEL
SQUELCH

6-CHANNEL CRYSTAL CONTROLLED

MONITOR:

Public Safety
Fire
Police
Local Gov't
Special Emergency
Highway Maintena
Forestry Conservat
U.S. Weather
& Disaster Warning

Model HA-39	Model HA-42	Model HA-45	Model HA-46	Model HA-153	Model HA-155	Model HA-159
39MHz - 40MHz	42MHz - 43MHz	45MHz - 46MHz	46MHz - 47MHz	153MHz - 155MHz	155MHz - 157MHz	159MHz - 164MHz

- 19 Transistors, 6 Diodes (HA-153 Thru HA-159)
- 18 Transistors, 6 Diodes (HA-39 Thru HA-46)
- Double Conversion Superheterodyne Receiver
- Very Low Battery Drain • Variable Squelch
- Sensitivity: 0.7μv For 20db Quieting
- Instantaneous Operation—No Warm-up
- 12 Volts DC (Neg. or Pos. Ground) or 117 Volts AC with Optional Solid-State Power Supply

This superbly engineered, solid state, crystal controlled FM receiver enables superior, accurate monitoring of Fire, Police, Local Government, Special Emergency, etc. Its superior solid state circuitry permits instantaneous operation—no loss of precious time due to warmup...permits immediate response to emergencies! The compact, miniature size makes it ideal for car, truck and boat, as well as for home and office with the optional solid state matching AC power supply. Six crystal-conrolled channel capability permits operation on up to 6 frequencies with highly accurate optional crystals. Features an exceptionally sensitive double conversion superheterodyne circuit with 0.7μv sensitivity for 20 db quieting. Designed and built for reliable, trouble-free performance, the receiver uses rugged, heat resistant Silicon Mesa transistors in all critical areas (oscillator, RF and IF). Very low current on 12 volts DC permits continuous monitoring in mobile operation for long periods of time ...even with the motor switched off! Complete with built-in 3 x 5" speaker and mobile mounting bracket. Size: 6W x 8D x 2"H. Imported. Shpg. wt., 6½ lbs.

Model HA-39: For 39 to 40 MHz Operation.
99 E 26023WX Less Crystals .... Net 99.9
40 E 82046Y† Crystal for HA-39 .... Net 6.9

Model HA-42: For 42 to 43 MHz Operation.
99 E 26031WX Less Crystals .... Net 99.9
40 E 82053Y† Crystal for HA-42 .... Net 6.9

Model HA-45: For 45 to 46 MHz Operation.
99 E 26049WX Less Crystals .... Net 99.9
40 E 82061Y† Crystal for HA-45 .... Net 6.9

Model HA-46: For 46 to 47 MHz Operation.
99 E 25884WX Less Crystals .... Net 99.9
40 E 82012Y† Crystal for HA-46 .... Net 6.9

Model HA-153: For 153 to 155 MHz Operation.
99 E 25868WX Less Crystals .... Net 99.9
40 E 82020Y† Crystal for HA-153 .... Net 6.9

Model HA-155: For 155 to 157 MHz Operation.
99 E 25876WX Less Crystals .... Net 99.9
40 E 82038Y† Crystal for HA-155 .... Net 6.9

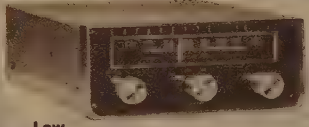
Model HA-159: For 159 to 164 MHz. Also monitors U.S. Weathe Reports and Disaster Warnings in many parts of the country.
99 E 26098WX Less Crystals .... Net 99.9
40 E 82095Y† Crystal for HA-159 .... Net 6.9

†Specify Exact Operating Frequency. Must Be Ordered Specially 3 to 4 Weeks Delivery. Crystal Tolerance ±0.0015%. Wt. 4 oz.

HB-502B: 117V AC Sturdy attractive matching power supply for bas station operation. 6W x 7⅞D x 2¾"H. Imported.
99 E 32088W Shpg. wt., 5 lbs. .... Net 16.9

ECONOMY MONITOR SYSTEMS WITH "PB" and "PF" POLICE AND FIRE RECEIVERS

Low Band Antenna



High Band Antenna

Ground Plane

MOBILE STATIONS

- PB-150 Monitor Receiver (152-174 MHz)
- High Band Mobile Antenna, Roof or Trunk Mount, Complete with Cable

40 E 90189WXM Shpg. wt., 11 lbs. Net 73.95

Package Price
73⁹⁵
No Money Down*
Save 1.95
from individual catalog prices

- PB-50 Monitor Receiver (30-50 MHz)
- Low Band Mobile "Rapid-Grip" Trunk Lid Mount Antenna (30-36 MHz)
- 20 Ft. Coaxial Cable Assembly

40 E 90197WXM Shpg. wt., 13 lbs. Net 81.95

Package Price
81⁹⁵
No Money Down*
Save 2.90
from individual catalog prices

Same as 40 E 90197WXM except with 36-42 MHz antenna.
40 E 90205WXM .... Net 81.95

Same as 40 E 90205WXM except with 42-50 MHz antenna. Shpg. wt., 13 lbs.
40 E 90213WXM .... Net 81.95

BASE STATION With Outdoor Antenna

- PF-60 High Band Receiver (152-174 MHz)
- High Band Ground Plane Antenna
- 50 Ft. RG-8/U Low Loss Coaxial Cable

40 E 90403WXM Shpg. wt., 26 lbs. Net 92.95

Package Price
92⁹⁵
No Money Down*
Save 3.00
from individual catalog prices

- PF-30 Low Band Receiver (30-50 MHz)
- Low Band Ground Plane Antenna
- 50 Ft. RG-8/U Low Loss Coaxial Cable

40 E 90411WXM Shpg. wt., 26 lbs. Net 93.95

Package Price
93⁹⁵
No Money Down*
Save 3.45
from individual catalog prices

- PF-175 Dual Band Monitor Receiver
- Low Band Ground Plane Antenna
- High Band Ground Plane Antenna
- 2 ea. 50 ft. RG-8/U Coaxial Cable

40 E 90445WXM Wt., 35 lbs. .... Net 127.95
SAVE 5.45 from individual catalog prices.

** See Page 11 for Full Credit Details on Easy Pay Pla*

VHF and UHF Police and Fire Monitor Receivers

LAFAYETTE HAND-HELD FM VHF POLICE and FIRE RECEIVERS

MODELS: 146-175 MHz
27- 50 MHz

YOUR CHOICE 17^95 each

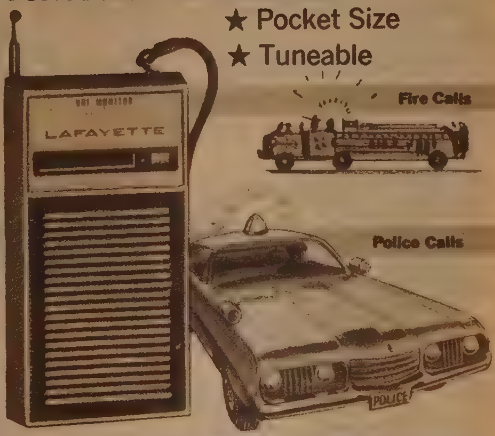
- All Solid State—10 Transistors
- Superheterodyne Receiver

y an alert and informed citizen can keep up with the electrifying penings of our everyday life. Two superb Lafayette FM/VHF re- ers bring you live coverage of your city or town's daily drama either 146-175 MHz or 27-50 MHz police and fire bands. 146-175 receiver tunes to 162.55 and 163.275 MHz U.S. Weather Bureau ther reports and disaster alarms in many parts of the country. Has uilt-in 2½" speaker plus an external earphone jack for convenient ate listening. Rugged construction and sleek styling combine to a clean professional type appearance. Operates on 4 penlight teries (included with set). This ultra-compact unit also features uilt-in swivel telescoping antenna and provision for an external enna. With carrying strap. Size: 6 x 2 x 1⅝". Imported.

E 35313L 146-175 MHz FM VHF Receiver, Wt. 2 lbs. ---- Net 17.95
E 35339L 27-50 MHz FM VHF Receiver, Wt. 2 lbs. -------- Net 17.95

ACCESSORIES FOR HAND-HELD FM VHF RECEIVERS

ck No.	Description	Shpg. Wt.	Net Ea.
E 35362	117 VAC Adapter.	10 oz.	3.95
E 62580	Extra "AA" Batteries (4 required)	1 oz.	.10
E 79018	Earphone for Private Listening	5 oz.	.59
E 30264	Replacement Antenna	6 oz.	.99



NOVA-TECH "ACTION II" 5 BAND SOLID STATE AM-FM/VHF POLICE MARINE RADIO with RADIO DIRECTION FINDER

5 Bands
Police: 30-50 MHz
Marine: 1.5-4.5 MHz
Police: 150-175 MHz
Beacon: 200-400 kHz
AM: 550-1600 kHz

129^95 with batteries, earphones, AC adapter, case

luxe 5 Band Portable Receiver with Radio Direction Finder. Tunes FM police frequencies (both high and low band). Also covers entire gular marine band, new VHF marine band, special weather broad- sts (up to 200 mile radius around reporting station), navigation acons, shortwave, 75 meter "ham" band, and your favorite AM sic, news and sports programs. Features squelch control, three escoping antennas, rotating loop antenna, 180° left-right bearing ale, null meter, DF level control, calibrated optical sights on tating antennas for taking visual bearings, pushbutton dial light, rphone jack, 117VAC adapter cord which plugs into house current. nsitive 14-transistor circuit for superb sensitivity and selectivity. cludes instruction manual with Morse code guide. Dim. 9½x5½x ½". Imported. Shpg. wt., 6 lbs.

E 38022WX No Money Down*________ Net 129.95

E 62580 Extra "AA" batteries (4 required) ________ Net ea. .10

ACTION II
PORTABLE POLICE RECEIVER

NEW ELECTRA "BEARCAT" 8-CHANNEL CRYSTAL-CONTROLLED BATTERY/AC VHF-UHF POLICE MONITORS with ELECTRONIC SCANNING

- For 117 VAC or Mobile 12 VDC Negative Ground

CHOOSE FROM THREE MODELS

eluxe 12 Volt mobile and fixed AC monitor radios automatically an up to 8 crystal controlled channels. Ideal for Police, Fire, and blic Services. Manual channel switching if desired . . . or any ngle channel may be locked in. 8 Pilot lamps to read out active annel. Controls: variable squelch, volume/on-off switch, Scan/ anual switch, channel selector. 1µv. Input sensitivity for 20db ieting. Reliable solid state circuitry with IC's and FET's for stant-on operation. For 115VAC or 12 Volt DC negative ground stems. Complete with indoor telescopic antenna, mobile mounting racket, antenna plug, and 2 power cords. Size: 9 x 4 x 6½". Shpg. t., 4 lbs.

E 17000X Model BCL 30-50 MHz ________ Net 139.95
E 17034X Model BCH 150-174 MHz ________ Net 139.95
E 17018X Model BCU 450-470 MHz ________ Net 149.95

As Low As 139^95 with mobile mount . . . Less Crystals

3 Crystal-Controlled Models:
30- 50 MHz FM-VHF Band
150-174 MHz FM-VHF Band
450-470 MHz UHF-FM Band

CRYSTALS FOR ELECTRA BEARCAT MONITORS

For each crystal ordered, you will receive a separate crystal certi- icate card. Send filled out card to manufacturer. Manufacturer ends crystal within 30 days. **Note:** for models BCH and BCU: the canning range between channel 1 and channel 8 is limited to 10 MHz spread. For Model BCL-scanning range is limited to 7 MHz.

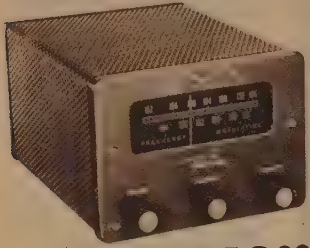
E 17026Z ________ Net 5.00

See Page 11 for Full Credit Details on Easy Pay Plan

Regency Special Purpose FM-VHF Receivers

FOR: State, County and Municipal Police—Fire Departments—Civil Defense—Trucking—Railroads—Aircraft—Highway Maintenance—Forestry Conservation—Petroleum and Industrial Activities.

MOBILE FM-VHF RECEIVERS



No Money Down* **150.00** ea.

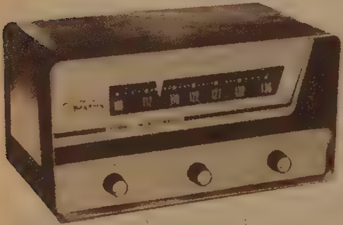
- M-40; Tunable 30-50 MHz
- M-160; Tunable 152-174 MHz

These high quality tunable mobile receivers cover the entire FM communications band with excellent sensitivity. 10 tube circuit features a fully tuned RF amplifier, dual conversion, and two stages of limiting followed by the discriminator. Power output is 8 watts, built-in 4" speaker. For 12 VDC 3.9 amperes. Housed in attractive cabinet, only 4½ x 6½ x 8¾". Shpg. wt., 10 lbs.

MODEL M-40 Mobile FM receiver for 30-50 MHz band. Sensitivity 2μv for 20 db quieting.
40 E 60018WX .... Net 150.00

MODEL M-160 Mobile FM receiver for 152-174 MHz band. Sensitivity 2μv for 20 db quieting.
40 E 60034WX .... Net 150.00

AR-136 AM-VHF AIRCRAFT MONITOR RECEIVER



99.95 No Money Down*

- Electronic Squelch
- Nuvistor RF Amplifier
- Frequency Range 108-136MHz

A deluxe 9-tube "Flight Monitoradio" for use in the home, office, by pilots, flight schools and clubs. Includes all ILS, radar approach, UNICOM, Omnirange (VOR), control tower, private, commercial and military aircraft communications. VHF frequency range 108 to 136 MHz. Sensitivity 1μV. Features nuvistor RF stage, fully tuned 2nd rf stage, built-in 5" speaker, noise squelch, tone and volume controls and illuminated slide rule dial. Blue vinyl laminated steel cabinet. Size: 12⅛W x 6¼H x 6⅜"D. For 105-125V 60 Hz AC. Shpg. wt., 16 lbs.
40 E 60158WX .... Net 99.95

TUNABLE FIXED FM-VHF RECEIVERS

- MR-10D Tunable 152-174 MHz
- MR 33D Tunable 30-50 MHz

Only **84.95** ea.

Extra sensitive FM receivers for police an
fire departments, Civil Defense, and indu
try use. Ideal for any type of fixed or por
able application. 3-gang tuning condense
Sensitivity of 4 μv or less for full 20 c
quieting. Adjustable squelch eliminates nois
between transmissions. Built-in 5" speake
8 watt output. Illuminated slide-rule dial f
night operation. Two-tone metal cabin
11¼ x 7⅞ x 6½". For 105-125 volts 60
AC only. U.L. listed. Shug. wt., 11 lb
MODEL MR-10D 152-174MHz
40 E 60216WX No Money Down* .... **Net 84.**
MODEL MR-33D 30-50 MHz
40 E 60224WX No Money Down* .... **Net 84.**

REGENCY "ON-CALL" CRYSTAL-CONTROLLED TRANSISTORIZED FM-VHF RECEIVERS

Regency
MONITORADIO

As Low As **115.00** **No Money Down***

- Emergency Receivers to Alert Police and Firemen
- For 30 to 50 MHz; 150 to 175MHz
- 3 Way ON-CALL Power Supply permits Operation on 117VAC, 12VDC, or optional internal Battery Pack
- Single channel or 6 Channel Crystal Controlled Models

The "ON-CALL" Transistorized Emergency Receivers combine the reliability of transistors and a 1 μv sensitivity for a strong, clear signal with minimum distortion and background noise. Optional internal battery pack is automatically activated in case of power failure. Includes Squelch control. Audio output 1.5 watts. 21 transistors—9 diodes. Cabinet—blue vinyl—laminated steel. Size 11Wx4¾Hx7½"D. Shpg. wt., 8 lbs.—Each unit comes with one crystal.†

CHOOSE FROM FOUR BASIC MODELS

MODEL TML-1† Single channel crystal control for 30-50MHz.
40 E 66247XZ .... Net 115.00
MODEL TMH-1† Single channel crystal control for 150-175MHz.
40 E 66254XZ .... Net 115.00
MODEL TML-2† Six channel crystal control for 30-50MHz.
40 E 66221XZ .... Net 130.00
MODEL TMH-2† Six channel crystal control for 150-175MHz.
40 E 66239XZ .... Net 130.00

Accessories for "ON-CALL" Receivers

Emergency tone alarm kit. Optional feature of great value in alerting volunteer fireman, off-duty policemen, emergency squads, or private ambulance crews.
SPECIFY TRANSMITTING ALARM AUDIO FREQUENCY: 313.0, 349.0, 389.0 or 433.7.
40 E 66320Z Shpg. wt., 3½ lbs. .... **Net 40.50**
Extra crystals—please specify exact frequency.
40 E 66189Z Shpg. wt., 2 oz. .... **Net 6.95**
DC Power Cord enables receiver to be operated from any 12VDC power source with a negative ground.
40 E 66197 Shpg. wt., 6 oz. .... **Net 2.95**
Emergency Battery Pack. Will switch circuit automatically to 12VDC if the 117VAC power fails.
40 E 66205 Shpg. wt., 1 lb. .... **Net 28.35**
Carry Handle and Mobile Mtg. Bracket
40 E 66213 Shpg. wt., 8 oz. .... **Net 5.35**

†ALL MODELS ARE ORDERED SPECIAL AND ARE SUBJECT TO 6 WEEKS DELIVERY. SHIPPED COLLECT FROM INDIANAPOLIS. NO COD ORDERS.

AFAYETTE VHF Antennas–VHF Receivers & Converters

DELUXE LAFAYETTE MOBILE FM VHF ANTENNAS

HIGH BAND MOBILE ANTENNA

Only 5⁹⁵ With 12" Cable

- For 130-174MHz
- For 450-470MHz

obile roof or trunk mount for 130-74MHz or 450-470 MHz operation.. erminates in 3/8" bolt. Whip has et screw-type adapter for easy ning. Comes with 12' RG-58U cable nd PL259 connector pre soldered to e antenna. Length 21½". Shpg. t., 1 lb.

E 0113W .... Net 5.95

LOW BAND MOBILE ANTENNAS

For 30-50MHz 11⁹⁵ ea. Less Cable

Features "Rapid-Grip" Trunk-Lid Mount

deluxe new base loaded FM-VHF obile antennas to choose from—-36MHz, 36-42MHz, 42-50MHz. All antennas include "Rapid-grip" unk lid mounts for simple and easy stallation. No holes to drill. Pro-des ideal omni-directional signal ttern. Consists of weatherproof asing transformer, stainless steel nip and cadmium plated "rapid-ip" mount. Overall length 43". Wt. lbs.

E 01145W 30-36MHz .... Net 11.95
E 01152W 36-42MHz .... Net 11.95
E 01129W 42-50 MHz .. Net 11.95

' Coaxial Cable Assembly for above tennas. Terminate with PL-259 on e end and universal lugs on other nd.

2 E 70021 .... Net 2.95

LOW-BAND 30-50 MHz WINDOW MOUNT ANTENNA

- Perfect for Apartment Applications

specially designed for apartment nstallation where other outdoor an-ennas can not be used. May be cut o resonate at any desired frequency rom 30 to 50MHz. To receive sig-als below 30MHz, simply leave an-enna at maximum length. Comes vith angle mount bracket for ledge nounting. Shpg. wt., 3 lbs.

0 E 13017W .... Net 7.95

LAFAYETTE DUAL BAND FM-VHF INDOOR MONITOR ANTENNA

Only 8⁹⁵

- For 30-50MHz 130-174MHz

Dual band indoor antenna enables you to operate your VHF FM communications receiver without having to put up an outdoor antenna. Consists of 2 section stainless steel whip with center loaded coils for 30-50MHz and 130-174MHz. Ideal for use with Lafayette Models PF175, PF60, PF30 FM VHF receivers. Overall length 48". Lug-type connector. Imported.

99 E 26106 Wt., 2 lbs. .... Net 8.95

LAFAYETTE MONITOR FM-VHF GROUND PLANE ANTENNAS

As Low As 7⁵⁰

Model LR-145 High Band Monitor

For 130-174 MHz and 450-470 MHz. Lightweight, omni-directional vertical ground plane antenna. 4 Radials are of stainless steel construction. Radiator is of chrome plated brass and highly corrosion resistant. Coaxial fitting on antenna base directly accepts the standard PL-259 coaxial plug. U-bolts are provided to accept up to 1⅛" diameter masts. Shpg. wt., 2 lbs.

40 E 01160W .... Net 7.50

Model LR-40 Low Band Monitor

For 25-50 MHz. Omni-Directional vertical ground plane antenna. 3-solid aluminum radials, cadmium plated steel mounting brackets. Lug-Type connector. U-Bolt supplied to accept up to 1⅛" masts. Tuning Chart supplied. Shpg. wt., 2 lbs.

40 E 01178W .... Net 8.95

LAFAYETTE "RANGE-BOOST"™ 2 BAND FM VHF GROUND PLANE COMMUNICATIONS ANTENNA

- For 30-50MHz, 130-174MHz
- Boost your FM Receiving Range

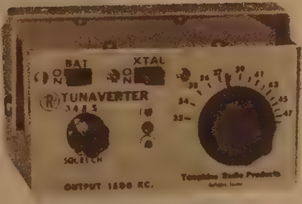
Only 19⁹⁵

An exceptionally efficient ground plane antenna for operation between 30 to 50HMz and 130 to 174 MHz (on the high band, maximum antenna cable length to receiver should be 50 ft. for best efficiency). Comprised of 4 easily assembled drooping elements tuned to 30 MHz and a vertical radiator with a matching transformer and a low and high band collinear collector. Ideal for use with Lafayette FM communications receivers. Constructed of heavy-duty aluminum alloy rods and stainless steel tip section. Antenna comes complete with mounting bracket for 1" pipe or 1¼" tubing. Shpg. wt., 6 lbs.

40 E 01053WX .... Net 19.95

NEW DELUXE SOLID STATE FM-VHF MONITOR TUNAVERTERS

WITH SQUELCH



- **For High And Low Band Police, Fire, Aircraft**
- **Plugs Into Your Regular AM Car Radio**
- **Tuneable And Crystal Control**
- **Self-Contained Battery Power Supply or Can Operate off 12 Volt Negative Ground Car Battery**

only 44⁹⁵ ea. No Money Down*

Tuneable converter that enables your regular car AM radio to receive Police and Fire frequencies. Drift free monitoring with FET transistor oscillator. 3 gang tuning capacitor. Completely tuneable or crystal controlled operation. Built in squelch. Comes complete with 24" special low capacity coax cable with Motorola plugs on each end of the cable ready to plug into your auto radio. 2½"x3½"x4½". Operates on 9V battery or off 12V negative ground car battery. Shpg. wt., 2 lbs.

STOCK NO.	TUNES	NET
40 E 20079	Police 150-164 MHz	44.95
40 E 20053	Police 33-48 MHz	44.95

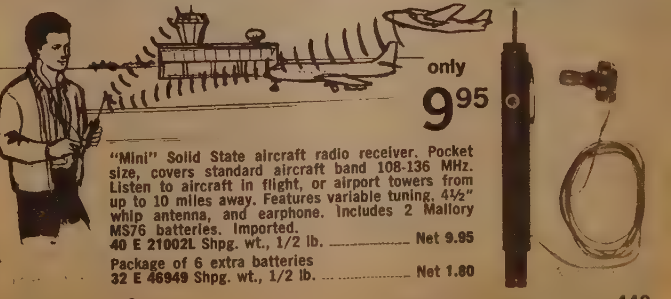
ACCESSORIES FOR TUNAVERTERS

99 E 60212 9 Volt battery Net .21

Crystals for Tunaverters —specify exact frequency, allow 3 weeks for delivery

40 E 20061Z .... Net 5.10

SOLID-STATE MINI POCKET AM-VHF AIRCRAFT RECEIVER



only 9⁹⁵

"Mini" Solid State aircraft radio receiver. Pocket size, covers standard aircraft band 108-136 MHz. Listen to aircraft in flight, or airport towers from up to 10 miles away. Features variable tuning. 4½" whip antenna, and earphone. Includes 2 Mallory MS76 batteries. Imported.

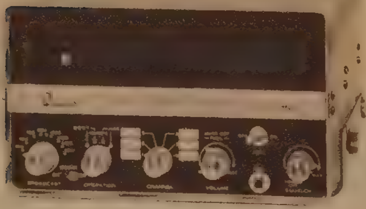
40 E 21002L Shpg. wt., 1/2 lb. .... Net 9.95

Package of 6 extra batteries
32 E 46949 Shpg. wt., 1/2 lb. .... Net 1.80

See Page 11 for Full Credit Details on Easy Pay Plan

Quality Sonar Marine Electronic Equipment

MODEL 75AW TRANSISTORIZED 75-WATT MARINE RADIO TELEPHONE



299^{95}

No Money Down*

Equipped with crystal for 162.55 MHz To pick up U.S. Weather Bureau Forecast

- Features Tuned RF Amplifier For All 6-Channels
- Power Supply Has 80% Efficiency for Low Battery Drain

Meets FCC requirements for commercial boats having six or more passengers for hire. Powerful 75-watt transmitter has a tuned RF amplifier for all 6 marine channels. Advanced 10 transistor, 3 tube, 10 diode circuit. Receiver features low battery drain (3/10 ampere), gated noise limiter, silicon transistors, broadcast band coverage, adjustable squelch, and front mounted hi-fi oval speaker. Transmitter utilizes power saver "stand-by" switch, front panel tuning and RF output indicator, high level class "B" modulation, and speech limiter. Non-magnetic all aluminum construction treated against the effects of salt water and fungus. Power requirements: 12 volts DC. Size: 13½Lx10⅝Wx6¼"H. Supplied with universal mounting bracket and push-to-talk mike, 3-pair of matched crystals for 2182 kHz coast guard, 2638 kHz, and 2738 kHz Ship-to-shore. Also includes 162.55 MHz crystal so VHF weather reports can be received instantly from U.S. Weather Bureau Stations at all times. Shpg. wt., 17 lbs.
40 E 43287WX Model 75AW ________ Net **299.95**

Model 115W Same as above but with 115 watt input. Shpg. wt., 18 lbs.
40 E 43295WX No Money Down* ________ Net **379.95**

ACCESSORIES FOR SONAR MARINE RADIO TELEPHONES

Model AN16—Deluxe 18 Ft. Heavy-Duty Fiberglass Antenna with heavy-duty chrome lay down mount. Shpg. wt., 11 lbs.
40 E 43220WX No Money Down* ________ Net **80.00**

NEW FM-1802 VHF-FM TRANSISTORIZED 25-WATT MARINE RADIO TELEPHONE

595^{00}

- Freq. Coverage: 156-162 MHz
- Complete with Microphone and 5 Crystals

Provides maximum legal power. Features helical resonators, IC limiters, crystal filter, fade lock squelch, dual RF stages, and instant switching to 1 watt level. Freq: 156-162-5 MHz. Comes with crystals for: receive and transmit for safety and call, receive and transmit for ship to ship, and receive for weather—162.55 MHz. Antenna Input 50 ohms. Voltage: 13.8 VDC (negative ground). Size: 11W x 12D x 4" H. Wt., 13 lbs.
40 E 43311WX No Money Down* ________ Net **595.00**
Crystals (Pair Per Channel) Specify frequency. Allow 3 weeks for delivery.
40 E 43329Z ________ Net **20.00** per pair

MODEL D120B DEPTH INDICATOR

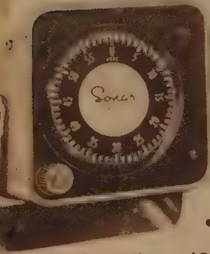
only 139^{50}

No Money Down*

- Reads Up To 250 Feet
- 360°, 4" Scale With 1-Foot Calibrations
- One-Piece, Non-Magnetic Construction

Highly sensitive, extremely accurate depth indicator for bulkhead mounting. Measures from 1 to 250 feet. Easily installed—even while boat is in water. For 12 VDC. Size: 11¼Wx7½Hx7½"D. Complete with transducer, gimbal and fairing block. Shpg. wt., 10 lbs.
40 E 43121WX ________ Net **139.50**

MODEL D10 TRANSISTORIZED DEPTH INDICATOR



114^{95}

No Money Down*

Complete with transducer and gimbal.

- Range: 1 to 60 feet
- Soundings: 40-per-second

Lightweight and rugged one-piece transistorized depth indicator for shallow water navigation and fish location. Features an optically designed non-glare dial with 1-foot calibrations to 60 feet, adjustable magnetic key and governor control that protects against deviation in indication due to boat's voltage variation. Constructed in a non-magnetic, special aluminum cabinet treated against salt spray and fungus effects. 200 kHz operating frequency. For operation on 12 volts DC Negative Ground only. Current drain on 12 volts is a low 1/4 ampere. Shpg. wt., 3½ lbs.
40 E 43303WX ________ Net **114.95**

MODEL DC-380 COMBINATION CHART AND FLASHER DEPTH RECORDER

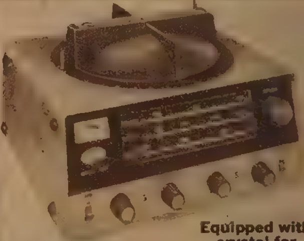
239^{95}

No Money Down*

Complete With Transducer, Gimbal, Fairing Block

A highly sensitive depth recorder which both records your voyage as you sail and provides an instant flashing indication for safe navigation. The unit can serve as a reliable navigational guide in unfamiliar channels and to help find schools of fish and underwater wrecks. Illuminated two color chart is calibrated from 0 to 120, 120 to 240 ft. Has 4"x6" viewing area. 360° flasher dial indicates 0 to 480 ft. Takes 5 soundings per second. Only 5 amps. current drain. Size: 10¾Wx6⅜Hx6¾"D. For 12 VDC positive or negative ground. Shpg. wt., 15 lbs.
40 E 43238WX ________ Net **239.95**

MODEL DF-1301 TRANSISTORIZED DIRECTION FINDER



249^{50}

No Money Down*

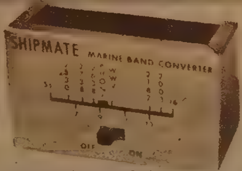
Equipped with crystal for 162.55 MHz To pick up U.S. Weather Bureau Forecast

Features left/right meter indication of boat heading. 3 bands: Beacon (180 kHz to 420 kHz); Standard Broadcast (525 kHz to 1650 kHz); Marine (1600 to 3500 kHz) plus Consolan reception. Also features crystal for 162.55 MHz. enabling listener to hear U.S. Weather Bureau VHF forecasts. Sensing system provides true null bearings ±1°. Includes, ANL, antenna, speaker, compass rose, and amplified meter for greater sensitivity. With battery. Size: 13¾L x 10½D x 8"H. Shpg. wt., 14 lbs.
40 E 43279WX ________ Net **249.50**

**See Page 11 for Full Credit Details on Easy Pay Plan*

Selected Marine Radios, Antennas, and Accessories

"SHIPMATE" MOBILE MARINE RADIO CONVERTER



19.95

- Receive Marine Broadcasts On Your AM Car Radio
- Tuning Range 2000-3000kHz
- For Coast Guard, Marine Telephone, Ship-to-Ship Broadcast, WWV (weather), Ship-to-Shore Conversions

Now you can listen to marine broadcasts on your car radio. A flick of the switch and your auto radio becomes a powerful, long-range marine receiver. Switch back and it plays the normal broadcast band. All-transistor circuitry uses only 1/2000 of an amp from built-in battery; virtually the battery's entire shelf life. Converter selects any frequency between 2000 KHz and 3000 KHz. Operates with either 6V or 12V automobile ignition system. Comes complete with mounting hardware, 24" antenna cable and 9v battery. Size: 4½x2½x1½".

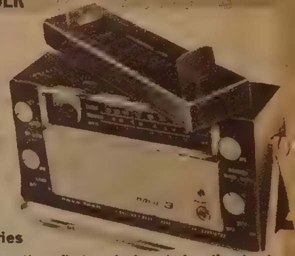
40 E 32017 Shpg. wt., 1½ lbs. .... Net 19.95

"Weathermate" Mobile Marine And Weather Band Converter: All the features of above plus continuous marine weather reception. Includes crystal-controlled VHF converter for 162.55 MHz. Also tunes 2-3 MHz. 4½ x 2½ x 1½". Shpg. wt., 1½ lbs.

40 E 32025 No Money Down* .... Net 39.95

NOVA TECH "NOVA" 3" SOLID STATE 3 BAND MARINE RADIO DIRECTION FINDER

BANDS	
Marine	1.7-5 MHz
Beacon	200-400 kHz
AM	550-1600 kHz



Only 99.95

With Earphone and Batteries

A precision 3-band radio direction finder designed for the boat owner as well as the marine enthusiast. Tunes low frequency navigation beacon and weather bands; marine and shortwave plus standard AM broadcast bands. Also tunes WWV to provide accurate time ticks for celestial navigation. Circuit consists of eleven transistors, tuned RF, 3-gang tuning condenser, heavy-duty speaker, built in BFO (for Consolan reception), rotary antenna and null meter. Operates on 4 inexpensive "AA" batteries. Size: 9"x3"x6". Shpg. wt., 3 lbs.

40 E 38030WX No Money Down* .... Net 99.95

99 E 62580 Extra "AA" batteries for above (4 required) Net ea. .10

DELUXE LAFAYETTE PISTOL-GRIP POWER MEGAPHONE

29.95

- Weighs only 4½ lbs.

Lightweight, powerful megaphone provides high sound volume output. Uses 4 size D flashlight batteries and has a patented non-linear current-limiting device to give maximum possible battery life. Reflexed air column in the horn serves to concentrate and direct the amplified sound and throw it for a considerable distance. Rubber rimmed horn is of lightweight spun aluminum. Microphone is built into the base of the horn. Unit measures 12½" long; mouth diameter is 8¼". Imported. Shpg. wt., 6 lbs.

99 E 45049W Power Megaphone .... Net 29.95

"D" cell Battery for above (4 required).

99 E 62564 Shpg. wt., 1 oz. .... Net ea. .15

"HUSH-TONE" TINY TIGER PORTABLE GENERATOR

99.95

No Money Down*

Miniature, Powerful, Portable Emergency Generator

Model 67 "Hush-Tone"—Features a 1 hp, 2 cycle Ohlsson & Rice air cooled engine with a high capacity magneto ignition. 3½ pint, premixed (10 parts gas—1 part oil) fuel capacity allows operation at full power (6300 rpm) for 2½ hours. Dual voltage, direct drive generator produces up to 350 watts of 115V., AC, and 12 amps. of 12V., DC simultaneously. Constant voltage within 110-120 volts with an automatic overload relief system. Light enough to carry anywhere (12 lbs.)...small enough to carry in one hand (8½"H x 8½"W x 10¼"L). Shpg. wt., 16 lbs.

12 E 35522 .... Net 99.95

NEW! MARINE BAND TUNEABLE ALTERNATOR FILTERS

- for 2-3 MHz.

TM-68 Heavy Duty Alternator Filter: Rated at 68 amps for use with extra heavy duty alternators. Meets the need for an efficient method of eliminating alternator noise in communication receivers on the 2-3 MHz Marine Band. Internal Trimmer on filter can be set to the exact frequency necessary to attenuate the unwanted noise. Wt., 2 lbs.

42 E 44034 .... Net 8.95

TM-49 Alternator Filter: Same as above but rated at 49 amps continuous. Wt., 2 lbs.

42 E 44042 .... Net 7.95

SONAR MODEL HA-1 SOLID-STATE 2-WAY 30-WATT HAILER

- Complete with Control Unit, Mike, Trumpet, and 25 Ft. Cable

Sonar hailer features powerful 16 watt amplifier (30 watts Peak) for long distance operation. Especially designed to serve as a boat to boat, boat to dock, boat to swimmer or skier communicator, as a 2-way boat intercom, and for electronic listening or hailing with independent volume controls. Can also be used as extra loud electronic manual or automatic fog horn. Gimbal mounting bracket. Meets Coast Guard requirements for class 1, 2, 3 and international communications standards. 6¾ x 2½ x 5".

40 E 43246WX No Money Down* .. Net 125.00

Intercom Remote Speaker For Above

40 E 43261 Wt., 2 lbs. .... Net 12.95

NEW SHAKESPEARE WONDERSHAFT FIBERGLASS 2-3 MHz MARINE BAND ANTENNAS

207B
208B
210

As Low As 55.00

Engineered to withstand the most rugged marine environment—all fittings are chrome-plated brass—the loading coil and radiating conductor are completely encapsulated within white fiberglass to insure continuing high performance. For use with any radiotelephone between 2-3 MHz. Compatible with sideband frequencies. Resonant frequency of antennas: 2920 kHz. Does not require separate costly insulator.

Model 207B 18' 2 section antenna. Excellent for medium-sized craft. Use 210 mounting hardware. Length of base section 9 ft. Length of tip section 9 ft. Base fitting threads: 1"-14, female, diameter of mast section: 1½".

40 E 27009WX No Money Down* .... Net 55.00

Model 208B 23' 2 section antenna. For optimum performance on medium and large craft. Use 210 mounting hardware. Length of base section, 14 ft., length of tip section, 9 ft. Base fitting threads: 1"-14 female, diameter of mast section 1½".

40 E 27017WX No Money Down* .... Net 65.00

210 Mounting Hardware—consists of laydown mounter and upper bracket.

40 E 27025W .... Net 19.95

**See Page 11 for Full Credit Details on Easy Pay Plan*

The World At Your Finger Tips!

LAFAYETTE
TONE
VOLUME
BAND
EXPLOR-AIR MARK V
BROADCAST
LOGGING SCALE

BRING HISTORY MAKING NEWS INTO YOUR HOME . . . FROM THE FAMOUS CAPITALS OF THE WORLD!

LAFAYETTE Explor-Air Mark V Shortwave + AM Broadcast Receiver

Only
49^{95}
No Money Down*

5 BANDS

Broadcast + 4 Exciting International Shortwave Bands

- 550 to 1600 kHz
- 9.45 to 9.8 MHz
- 5.9 to 6.25 MHz
- 11.45 to 12 MHz
- 15.05 to 15.5 MHz

SUPERHETERODYNE— Not Super-Regenerative!

NOT A KIT— COMPLETELY WIRED

Listen to world-wide exciting current events right in your own home . . . hear the actual broadcasts from the major news centers around the world in English and foreign languages; BBC London, Radio Moscow and many others.

The Explor-Air Mark V receiver is refined in its ability to bring in stations loud and clear and features simplicity of operation. In addition to the standard AM broadcast frequencies, the receiver is designed to tune the popular international shortwave broadcast bands on 49, 31, 25 and 19 meters (each band occupies a select portion of the full shortwave spectrum) through the use of individual tuned circuits for each of the five bands. For greater ease of tuning on congested bands each shortwave band has been extended to cover the entire width of the 0 to 100 logging scale.

Operating features on the receiver include a self-contained 4" dynamic speaker, built-in loopstick antenna, large illuminated slide-rule dial calibrated in frequency and indicating place names, a front panel headphone jack for optional silent listening, controls for Volume Off/On, Tone and Band Selection, plus rear panel connection for external shortwave antenna. **SPECIFICATIONS:** Full coverage on 5-bands; AM Broadcast (0.55 to 1.6 MHz), and International Shortwave on 49 Meter (5.9 to 6.25MHz), 31 Meter (9.45 to 9.8MHz), 25 Meter (11.45 to 12 MHz,) and on 19 Meter (15.05 to 15.5MHz). Receiver is AC transformer powered with efficient superheterodyne circuitry. Complete with beautiful walnut grained metal cabinet. For 105-125V., 50/60 Hz AC. Size: 14Wx8Dx6"H. Imported. Shpg. wt.. 11 lbs.

99 E 25850WX **49.95**

ECONOMY SHORT-WAVE PACKAGES WITH EXPLOR-AIR MARK V

Outdoor & Attic Antenna
Window Antenna

Explor-Air Mark V plus Shortwave Window Antenna

Only 56^{95} **SAVE 2.95** **From individual catalog prices.**

40 E 90148WXM Shpg. wt., 14 lbs. No Money Down* ...... **Net 56.95**

Explor-Air Mark V plus Shortwave Outdoor and Attic Antenna

Only 53^{95} **SAVE 2.95** **From individual catalog prices.**

40 E 90122WXM Shpg. wt., 13 lbs. No Money Down* .... **Net 53.95**

HY-GAIN SW-9 SHORTWAVE WINDOW ANTENNA

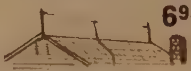
- Includes Universal Window Mounting Bracket

Only 9^{95}

The ideal shortwave antenna for window installations, where roof-top antennas are impractical or cannot be used. Provides broadband performance comparable with other larger installations. Consists of one 9 foot aluminum tubular element with a universal mounting bracket and feedline. Simple to install. Answers the problems of apartment dwelling SWL's. Shpg. wt., 3 lbs.

40 E 31183WX .... **Net 9.95**

HY-GAIN SW-6 SHORTWAVE ANTENNA



6^{95}

A completely assembled antenna, ready to install. Scientifically tuned for 1.8 to 30 MHz coverage. Can be installed on any existing structure: pole-to-pole pole-to-tree, garage-to-house, under the eaves, in the attic . . . all provide excellent reception. Consists of 50 ft. copper wire attached at both ends to low-loss styrene insulators. 15' weather-proof rope on each insulator, plus lead-in feedline. Shpg. wt., 2 lbs.

40 E 31175 .... **Net 6.95**

See Page 11 for Full Credit Details on Easy Pay Plan

HEAR...

Sensational, Live, History Making World Events...
Superb Hi-Fi FM Musical Programs...
Weather, Marine and AM Broadcasts...

RIGHT IN THE COMFORT OF YOUR HOME!

LAFAYETTE
TONE
BAND

LAFAYETTE 7-Band Professional AM-FM Hi-Fi, Shortwave and Weather Receiver Explor-Air Mark VI

7 BANDS

Hi-Fi FM-AM Broadcast — Shortwave — Weather and Marine Bands

1 Weather/Marine	150-400kHz	5 Shortwave	9.45-9.85MHz
2 AM Broadcast	550-1600kHz	6 Shortwave	11.85-12.05MHz
3 FM Broadcast	88-108MHz	7 Shortwave	15.05-15.55MHz
4 Shortwave	5.9-6.25MHz		

Our Low, Low Price

79^{95}

No Money Down*

- ★ **Thrill To Live Broadcasts of World-Shaking Events!**
- ★ **Relax With The Magnificent Sound of FM Hi-Fi Music!**
- ★ **Hear Latest Weather & Marine Reports!**
- ★ **Enjoy Popular AM Local News, Sports, etc.**

Hear exciting international news on this specialized international coverage receiver from: Prague, Berne, Berlin, BBC, London, Havana, Vatican, Moscow, Rio, Canada, Japan, Bucharest, Mexico, France, Athens, etc.

- 17 Transistors, 6 Diodes, 2 Thermistors
- Attractive Front Panel with Large Illuminated Slide-Rule Dial
- Illuminated Jewel Band Indicators
- Private Listening Headphone Jack
- Built-in FM and AM Antennas
- Tape Record Output Jack
- 105-125VAC/50-60 Hz; 24VDC

The Lafayette Explor-Air Mark VI is a professionally designed FM, AM, Shortwave and Weather receiver with such advanced features as individually tuned circuits for each band, automatic volume control, 455kHz ceramic filter for superior selectivity, tuned RF stage for outstanding sensitivity, and a 'Shock-free" high voltage transformer-operated power supply. Seven full dial bands offer extra-wide station separation; illuminated wide-view slide rule dial is labeled with clearly visible names of primary cities and countries. The back panel has terminals for external AM and FM antennas; tape recorder output jack; 8-ohm extension speaker jack; speaker fuse and 24 volt DC input connection. Attractive styling includes brushed aluminum trim and control panel, and oiled walnut wood sides. **SPECIFICATIONS:** two built-in 4" PM speakers. **FM Sensitivity:** 2μv or less. **Cross Modulation:** 70 db. **De-emphasis:** 75 microseconds. **Distortion:** 1% or better @ 20 μv. **Image Ratio:** 45 db. **Antenna Impedance:** 300 ohms. **AM: Suppression** @ **10V** 35 db. **Shortwave:** as low as 2 μv sensitivity. **Size:** 14¾x6⅛x9⅞"D. Imported. Shpg. wt., 17 lbs.

99 E 26015WX Net 79.95

SAVE ON THESE ECONOMY EXPLOR-AIR MARK VI SYSTEMS!

Only 82^{95} **No Money Down***

SAVE 3.95 **From Individual Catalog Prices!**

Explor-Air Mark VI
Shortwave Outdoor and
Attic Antenna
Shpg. wt., 19 lbs.
40 E 90163WXM ... **Net 82.95**

Only 85^{95} **No Money Down***

SAVE 3.95 **From Individual Catalog Prices!**

Explor-Air Mark VI
Shortwave Window
Antenna
Shpg. wt., 20 lbs.
40 E 90171WXM ...... **Net 85.95**

* *See Page 11 for Full Credit Details on Easy Pay Plan*

5 Band AM/CW/SSB Solid-State Amateur And SW Receiver

LAFAYETTE HA-600T

Only

99^{95}

No Money Down*

2 Field Effect Transistors + 10 Transistors + 8 Diodes

HA-600T

5 BANDS: Shortwave - Amateur - AM Broadcast - Weather & Marine Bands

BAND A
150 kHz to 400 kHz

BAND B
550 kHz to 1600 kHz

BAND C
1.6 MHz to 4.8 MHz

BAND D
4.8 MHz to 14.6 MHz

BAND E
10.5 MHz to 30 MHz

PRODUCT DETECTOR FOR SSB/CW

- 10 Transistors, 2 FET's, 7 Diodes, and 1 Zener Diode
- Mechanical Filter for Exceptional Selectivity
- Huge Edge-Illuminated Slide Rule Dial with "S" Meter
- 117-Volts AC and 12-Volts DC Negative Ground Operation
- Full 24½ Inches of Bandspread On 10-80 Meter Bands
- Automatic Series Gate Noise Limiter With AVC on AM

The HA-600T general coverage receiver combines the latest solid state electronics with sleek, modern appearance to achieve a superb blend of performance and style. Advanced circuitry utilizes two Field Effect Transistors in the front end RF stages to assure high sensitivity with lowest noise factor. 10 high performance transistors and 8 diodes compliment the FET's to provide sharp response with exceptional stability. Series-Gate noise limiter and automatic volume control circuitry provide efficient noise and audio blasting suppression on AM. Built-in variable BFO permits clear reception of code and single sideband signals. 455 kHz mechanical filter assures superior selectivity. Receiver's operation is virtually undisturbed by harmonics or noise from antenna to speaker. Rear panel accessory socket provides convenient connection for audio output, 12 VDC, ground and AVC line, along with receiver muting connections. Huge flywheel operated slide rule dial has easy-to-read illuminated main tuning, logging, and bandspread scales. Electrical bandspread features wide calibration for easier tuning of crowded ham bands. Operates from 117 VAC 60 Hz or 12 VDC (negative ground only) . . . perfect for emergency use! Imported. Shpg. wt., 18 lbs.

99 E 25959WX ———————— **Net 99.95**

Matching 3 x 5-inch speaker in handsome cabinet.

40 E 09056 .... **Net 8.95**

SPECIFICATIONS

Sensitivity: 1μv at 10 db signal to noise ratio. **Selectivity:** ± 6 KHz at 60 db down, ± 2 KHz at 6 db down. **Intermediate Frequency:** 455 kHz. **BFO Frequency:** 455 kHz ± 2.5 kHz. **Antenna Impedance:** 50—400 ohms. **Audio Power Output:** 3-watts at 4 ohms. **Speaker Impedance:** 4, 8, and 500 ohms. **Headphone Impedance:** 8 ohms. **Receiving Modes:** AM-CW-SSB. **Power Requirements:** 105-120 Volts 60 Hz (17 watts max.) 12 Volts DC (650 ma. max.). **Size:** 15W x 9¾D x 8¼"H.

Model HE-48B MATCHING AMATEUR SPEAKER

Made in U.S.A.

HE-48B

ONLY

8^{95}

- Excellent Speaker for Lafayette or Other Receivers Which Require External Speaker
- Large 3 x 5 Inch Permanent Magnet Speaker

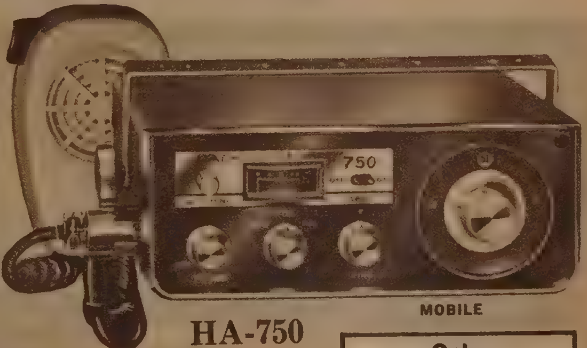
A quality 3x5-inch permanent magnet speaker designed into a handsomely styled cabinet with attractive finish. Provides clean, crisp, and clear audio response—even during single sideband reception. Made for Lafayette or other manufacturer's receivers which need external speaker provisions. Voice coil impedance: 8 ohms. Size: 7⅝Hx3½Wx5¼"D. Shpg. wt., 4 lbs.

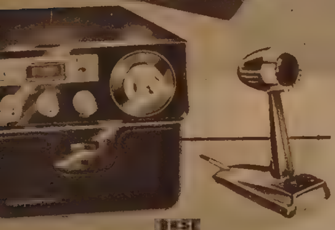
40 E 09056 .... **Net 8.95**

**See Page 11 for Full Credit Details on Easy Pay Pla*

METER SOLID-STATE MOBILE ANSCEIVER / *With Built-in V F O*

LAFAYETTE
Amateur Gear





HA-750

- 5-Watts DC Input—
- 18-Transistors, 8-Diodes, 2-Zener Diodes
- Tuneable Receiver, Xtal/VFO Transmitter
- ±200 KHz Vernier Receiver Tuning
- Sensitivity Less Than 1μv for 10db S/N

Only
119^{95}
No Money Down*

of engineering research in 2-way communications brings you or breakthrough in size, performance, and pricing of 6-meter gear . . . the HA-750. Fully transistorized 50-52 MHz circuitry es selectable single knob VFO receiver/transmitter tuning with r offset or crystal controlled transmitter with tunable re- operation. Fine features include illuminated "S"/"PRF" me- oot switch, series gate automatic noise limiting, built-in 3 x 5" er, and relay switching. 5-watt transmitter draws less than ere on full transmit. May be used as a 2.5 watt public address ier with external speaker. Supplied complete with DC power mobile mounting bracket, and plug-in PTT dynamic micro- . Size: 2⅜Hx6¼Wx8"D. Imported. Shpg. wt., 5½ lbs.
6056WX —————For Negative Gnd. Only ..Net **119.95**

. HB-502B Charger/AC Power Supply for 117 Volts AC opera- Charges nicad batteries used in portable power pack.
2088W Shpg. wt., 5 lbs. .... Net **16.95**

MODEL HB-506 PORTABLE DC POWER PACK Attaches to HA-750 for convenient portable operation. Less Batteries.
99 E 31544 Shpg. wt., 2 lbs. .... Net **19.95**

"C" Dry Cell for HB-506 Power Pak (8 required)
99 E 62572 .... Net ea. .14 Lots of 10 Net 1.20

32 E 48879 Alternate "C" Alkaline Cell (8 required).... Net ea. **.49**

DELUXE DYNAMIC DESK MICROPHONE with PTT and "Lock" Switch.
99 E 46088 Shpg. wt., 1½ lbs. .... Net **11.95**

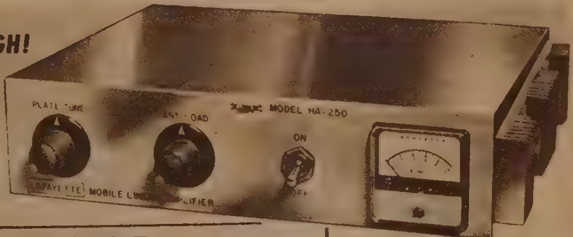
50MHz. CRYSTALS FOR HA-750 Special order—4 weeks delivery.
40 E 57014Y Specify exact operating frequency .... Net **4.95**

LAFAYETTE 6-METER "RAPID-GRIP" MOBILE ANTENNA. Wt., 2 lbs.
40 E 01095 Less Cable Assembly .... Net **11.95**
42 E 70021 20 Ft. RG-58/U Mobile Cable Assembly .... Net **2.95**

100-WATT MOBILE LINEAR AMPLIFIER Model HA-250

ALL...COMPACT ONLY 2 INCHES HIGH!

vert Flea Power To Real Power!



- vers 20-54 MHz . . . 6, 10, 11 and 15 Meters
  Not Permitted on 11 Meters Class D (CB)
  Operation in U.S.A.)
- External Switching Required
- ill Work On Any Signal of 1 to 10 Watts — AM, FM, SSB or DSB, and CW
- ompletely Self-Contained 12 Volt Power Supply

79^{95}
No Money Down*

t flea power to real high power for extended range and better ability. Provides up to 100 watts PEP (50 Watts DC) input into ohm load (with 8 watts RF drive). Unique RF sensing circuit matically switches in linear when transmitter is activated. lutely no external switching is necessary. Built-in relay directly ects antenna to input SO-239 coaxial socket when receiving. nternal connections are required to your existing equipment. ly insert the unit in series with your transmitter (or trans- er) and antenna and you're on the air with a real punch. Cir- y is broadbanded so only one tune-up is usually necessary ny band. Illuminated front panel meter indicates relative RF ngth of linear's output signal when linear is on, or exciter's ive RF signal strength when linear is off. Self-contained power supply utilizes a high efficiency toroid power transformer. Ruggedly designed chassis with oversized heat sinks assures sturdy and cool operation. Supplied with comprehensive manual, fused DC power cables and mounting bracket. **Size:** 7"D x 9"W x 2"H. Made in U.S.A. Shpg. wt., 3½ lbs. 12 Volt DC Negative Ground Only.
40 E 01061WX —————.......... Net **79.95**

SPECIFICATIONS: Frequency Coverage: 20-54 MHz. **Plate Power Input:** 50 Watts (100 Watts PEP). **Minimum RF Drive:** 1 Watt. **Maximum RF Drive:** 10 Watts. **Input Impedance:** 50 Ohms. **Output Impedance:** 40-600 Ohms (50 Ohms Nominal). **Amplification Modes:** AM, FM, SSB or DSB, CW. **Power Requirement:** 11.5-14.5 Volts DC (Neg. Ground only).

e Page 11 for Full Credit Details on Easy Pay Plan

6 and 10 Meter Amateur Transceivers

LAFAYETTE
Amateur Gear

PLATE TUNE
ANT LOAD
VFO
RCVR
LAFAYETTE HA-410

COMPLETELY WIR

BUILT-IN VI

129^{9}

No Money Down*

Model HA-460
50-52 MHz.

Model HA-410
28-29.7 MHz.

- Dual Conversion with Crystal Controlled 2nd Converter
- Built-in Low Pass Television Interference Filter
- 20-Watt DC Input—2E26 Final
- Built-in Solid State 12 V.D.C. and 117 V.A.C. Power Supplies
- Tuned Nuvistor Front End

Exciting 400 series transceivers feature a powerful plate modulated 20 watt DC input transmitter and stable VFO with its own frequency control knob. Tune up is fast and efficient with broad-banded driver and multiplier stages. Shielded low pass filter minimizes TVI problems. Dual conversion receiver utilizes a crystal controlled 2nd converter. Nuvistor RF amplifier's sensitivity is less than 1 μV. for 10 db signal to noise ratio. Selectivity at 8 kHz is 35 db. Effective automatic noise limiter eliminates most types of QRM. Other features include spotting switch, use of standard 7 and 8 MHz crystals with front panel crystal socket; illuminated meter that reads S units on receive and RELATIVE RF output on transmit; plug-in encapsulated dust free relay switching; front panel earphone jack; push-pull audio amplifier; and rugged push-to-talk ceramic mike with coiled cord and plug. Going mobile? The 400's come with both 117 V.A.C. and 12 V.D.C. (positive or negative ground) built-in solid state power supplies. Supplied with AC + DC power cords, mike and mobile mounting bracket. Size: 12$\frac{1}{16}$Wx5$\frac{1}{16}$Hx3¾"D. Imported. Shipping weight, 22 pounds.

Lafayette Model HA-460—6 Meter Amateur Transceiver for 50.0-52.0 MHz.
99 E 25793WX .... **Net 129.95**

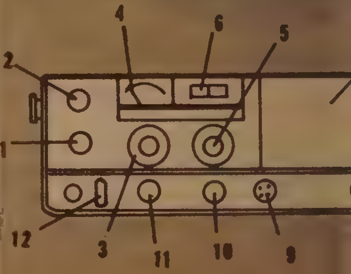
Crystals for HA-460. Specify Fundamental Frequency (divide operating frequency by 6). Will supply to nearest 5 kHz.
40 E 54037Z Specify Frequency .... **Net 2.95**

Lafayette Model HA-410—10 Meter Amateur Transceiver for 28.0-29.7 MHz.
99 E 25751WX .... **Net 129.95**

Crystals for HA-410. Specify fundamental frequency (divide operating frequency by 4). Will supply to nearest 5 kHz.
40 E 54029Z Specify frequency .... **Net 2.95**

Lafayette 6-Meter "Rapid-Grip" Mobile Trunk Antenna. Less Cable. Shpg. wt., 2 lbs.
40 E 01095 .... **Net 11.95**

20 Ft. RG-58/U Cable Assembly.
42 E 70021 .... **Net 2.95**



FRONT PANEL FEATURES

1 Air Variable Antenna Load Control
2 Air Variable Plate Tuning Control
3 Calibrated VFO Frequency Control
4 Illuminated "S" and RF Output Mete
5 Calibrated Receiver Frequency Contr
6 Transmitter Frequency Spotting Swit
7 Front Panel Communications Speake
8 Front Panel Standard Earphone Jack
9 Positive Contact PTT Microphone Soc
10 Volume Control
11 Crystal-VFO Operation Mode Selector
12 Front Panel Crystal Socket

120 WATT 2-METER MOBILE LINEAR AMPLIFIER

ANT LOAD
PLATE TUNE
GRID TUNE
MODEL HA 260
ON
OFF
LAFAYETTE MOBILE LINEAR AMPLIFIER

Model HA-260

Made in U.S.A.

- 120 Watts (PEP)
- Works with any AM, FM and CW Exciter with 1 or more watts output
- No External Switching
- Covers 144 to 148 MHz

Only 99^{95} No Money Down*

A completely self contained VHF linear a fier designed specifically for mobile use. cient RF amplification stage utilizes a sp purpose mobile application Amperex D 8637 twin tetrode. RF sampling relay auton ally switches linear in the instant the e is energized. No external switching, wirin muting circuits are necessary. Antenna is matically connected directly to input sock off or standby modes. Front panel co permit full flexibility of tuning and power selection. Illuminated relative RF power o meter simplifies linear and exciter tuning. in power supply features high efficiency sistor and toroid transformer circuitry. sized heat sinks assure cool operation. O Impedance 50 ohms. Supplied with ma fused DC power cable, and mounting bra 12 Volt DC Negative Ground Only. Size: 1 x8$\frac{7}{16}$Dx2⅝"H. Shpg. wt., 7 lbs.
40 E 01087WX .... **Net**

*See Page 11 for Full Credit Details on Easy Pay

Top Quality Amateur Band Receivers

Drake Model R-4B Triple Conversion Receiver

Solid State Linear
Permeability Tuned VFO
Noise Blanker on CW, SSB, AM
Crystal Lattice Filter

430.00

proved version of Model R-4A. Triple conversion with exceptional tures. Covers 80, 40, 20, and 15 meters completely, and 28.5-29 z. Segment of 10 meters with crystals furnished. Ten accessory stal sockets for any ten additional 500 KHz. ranges from 1.5-30 z. with the exception of 5.0-6.0 MHz. Selectivity control with 4 ndwidths: .4 KHz., 1.2 KHz., 2.4 KHz., and 4.8 KHz. Pass band ing permits SB selection without returning and adjustment. Noise nker, notch filter, 100KHz crystal calibrator. Crystal lattice filter IF. Crystal oscillator and low frequency VFO outputs are pre-ted. Receives SSB, AM, CW and RTTY with full RF gain. Product ector for SSB/CW—diode detector for AM. Transceive capability: nsceives with T-4XB "Reciter" or T-4X Transmitter. S-meter. Less aker. 60 watts. 120/240VAC, 50/60 Hertz. 5½H x 10¾W x ⅛"D. Shpg. wt., 18 lbs.

E 65306WX No Money Down* **Net 430.00**

del MS-4 Matching Speaker for R-4B. Wt., 8 lbs.
E 65041 **Net 19.95**

ake 2C SSB/AM/CW Receiver

229.95

Solid State AVC
Product Detector For SSB/CW
3 Bandwidths of Selectivity

vers the 80, 40, 20 and 15 meter ham nds plus 28.5 to 29.0 mHz of 10 meters th crystal furnished. Also tunes any 500 z range between 3.0 and 30 MHz with ac-ssory crystal. Features include: USB/LSB, /, AM, RTTY with full RF gain; solid state C with fast attack and slow release for B, or, fast release for high break-in CW; lid state audio with 1.8 watts output; se-ctivity control provides bandwidth choice .4, 2.4, and 4.8 kHz. Set has 50 kHz se-ctable-passband filter and accurate S-me-r. Rear panel jacks for antenna, loud-eaker, external muting and sidetone. Size: ³⁄₁₆Wx6⅝₂Hx9³⁄₃₂"D. Shpg. wt., 15 lbs.

E 65280WX No Money Down* **Net 229.95**

odel 2-CS Matching Speaker for 2-C.
E 65298W Shpg. wt., 6 lbs. **Net 19.95**

IEW Hammarlund HQ-200 General Coverage Receiver

249.95

ontinuously tunable from 540 kHz to 3 Hz with five bands. Electrical bandspread alibrated for all amateur bands from 80 ru 10 meters. Eight tubes plus 5 diodes. ener regulated and temperature compen-ted high frequency oscillator. Selectivity ontinuously variable from 12 kHz (AM) to 9 kHz (SSB) and 100 Hz (CW). Q multiplier perates independently of BFO. BFO variable 2 kHz. Other features include antenna trim-er, AVC, series noise limiter, product detec-r, and "S" meter. Sensitivity: better than 5 µV. for CW and SSB. Audio output: 2.5 atts (EIA). Power requirements: 117/230 lts AC 50/60 Hz. Sizes: 16½Wx8Hx9⅛"D.

E 28924WX Shpg. wt., 22 lbs. **Net 249.95**

odel S-101 Speaker for HQ-200
E 28932W .... **Net 19.95**

Hammarlund HQ-180AC Triple Conversion Receiver

519.95

- SSB, AM, CW Reception
- Built-in 24 Hour Clock Timer
- General Coverage 540-30 MHz

Triple conversion, general coverage receiver for SSB, AM, and CW reception. Calibrated bandspread on the 80, 40, 20, 15 and 10 meter amateur bands plus a ±3KHz vernier. Full dial coverage from 540KHz to 30MHz. Slot filter, selectable sideband, tuned I.F. and separate linear detector. Sensitivity: .7 µv on SSB/CW for 10:1 SN ratio. Built-in 100KHz crystal calibrator. Fast attack and adjustable decay AVC. Adjustable selectivity (1-2-3 KHz on upper and lower sidebands). Adjustable series-type noise limiter. for positive and negative clipping. Built-in 24 hour clock time. 17 tubes and silicon diode power supply. For 115/230V, 50/60 Hz AC. Size: 19x10½x13". Shpg. wt., 45 lbs.

40 E 28148WX No Money Down* **Net 519.95**

Model S200 Speaker for HQ-180AC
40 E 28304 Shpg. wt., 10 lbs. .... **Net 24.95**

NEW Hallicrafters SX-133 General Coverage Receiver

249.95

Deluxe four band superhet receiver tunes 535 kHz to 31.5 MHz. Covers foreign and domestic short-wave broadcasts, amateurs, aircraft and marine plus standard AM. Receives code (CW), voice (AM), and single sideband (SSB), selectable upper or lower. Calibrated electrical bandspread on the 80, 40, 20, 15, 10 meter amateur bands, citizens band and the 49, 31, 25, and 19 meter shortwave bands. Fine features include selective crystal filter, calibrated BFO, product detector, antenna trimmer, "S" meter, effective noise limiter, and crystal calibrator. For 117 VAC 50/60 Hz. Size: 18⅞Wx8Hx9¾"D. Shpg. wt., 35 lbs.

40 E 25656WX No Money Down* **Net 249.95**

Model R-50 Matching Speaker. Wt., 8 lbs.
40 E 25441 .... **Net 19.95**

Hammarlund HQ-215 Solid State Amateur Band Receiver

529.50

- 80 thru 10 Meters
- Selectable USB, LSB, CW, or AM
- Selectable Filters

Frequency Coverage: 80-15 meters, 28.5-28.7 MHz. plus provisions for 13 optional 200 kHz. segments from 3.4 to 30.2 MHz. 26 Transistor, 13 diode, 2 zenner diode circuitry features selectable AGC, variable BFO, series noise limiter, rejection tuning, less than 100 Hz./Hour drift, and transceive operating provisions. **Sensitivity:** Better than 0.5 µV. for 10 db signal to noise ratio. Selectable Filters: 2.1 kHz. provided, plug-in space for two optional filters. **Power Requirements:** 117/234 volts 50/60 Hz. or 12 to 15 volts DC negative ground only. **Size:** 6.8Hx15.8Wx14"D. Shpg. wt., 21 lbs.

40 E 28908WX No Money Down* **Net 529.50**

Model S215 Speaker for HQ-215
40 E 28916WX Shpg. wt., 10 lbs. **Net 24.95**

NEW Ameco R-5A 5-Band General Coverage Receiver

99.95

Fine receiver for the short wave listener and ham. Covers .54 to 54 MHz. in five bands. Includes all amateur bands from 160 to 6 meters including the 27 MHz. Citizens Band and 2-way Monitor frequencies from 30-50 MHz. Fully transistorized with built-in power supply—no warm up necessary. Features 2 IF stages for high selectivity, 6" slide rule dial, electrical bandspread, noise limiter, BFO for CW reception, headphone jack for private listening, and jack for external Q multiplier. Controls: main tuning, bandspread, volume, BFO tuning, band switching, RF gain plus switches for power, ANL and AM/CW. Vinyl covered metal cabinet. Size: 12x6x9". For 117 Volts AC. Shpg. wt., 12 lbs.

40 E 10542WX No Money Down* **Net 99.95**

Deluxe Amateur SSB Transceivers and SWL Receiver

NEW SWAN 260 "Cygnet" 5-BAND 260 WATT COMPLETELY SELF CONTAINED SSB TRANSCEIVER

435⁰⁰ with Mike

No Money Down*

- Built-In AC and DC Power Supplies and speaker

The Cygnet features full frequency coverage of the 10, 15, 20, 40, and 80 meter bands with a power input rating of 260 watts P.E.P. in the single sideband mode, and 180 watts CW input. Crystal lattice filter at 5500 kHz is used in both transmit and receive modes and provides excellent selectivity with a 2.7 kHz bandwidth at 6 db down. Receiver sensitivity is better than ½ microvolt — great for pulling in those DX signals. Temperature compensated on all bands. Solid state oscillator circuitry with zener diode regulation permits wide variation in supply line voltage without frequency shift. Unwanted sideband suppression is —45 db, carrier suppression is —60 db, and distortion products are down approximately 30 db. Supplied complete with all power cords and carrying handle; thus making it one of the most versatile and portable sets on the market. Dimensions: 13Wx5½Hx11"D. Shpg. wt., 25 lbs. For 117 VAC, 60 Hz and 12 VDC.

40 E 70173WX .... **Net 435.00**

DELUXE SWAN 500C 5-BAND SSB TRANSCEIVER

565⁰⁰

No Money Down*

- 520 Watts SSB Inpu
- 360 Watts CW Inpu
- 125 Watts AM Inpu
- Crystal Lattice Filte

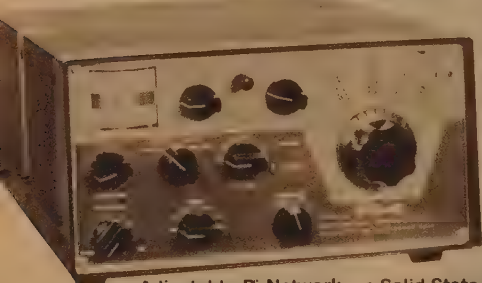
Deluxe 5-band SSB transceiver for fixed, mobile, or portable oper
tion. Using a pair of 6LQ6 tetrodes the final amplifier operates wi
increased efficiency and power output on all bands. The 500C
conservatively rated at 520 watts P.E.P. on sideband; 360 watts C
input and 125 watts AM. Full 5 band frequency coverage: 3.5-4
MHz, 7.0-7.5 MHz, 13.85-14.35 MHz, 21-21.5 MHz, 28-29.7 MH
Features: Selectable upper and lower sideband, 100 KHz crystal ca
brator, automatic noise limiter, increased VFO stability, cryst
lattice filter, advanced product detector circuit plus new AGC sy
tem, provision for internal speaker. Sensitivity is better than .5 μ
The precision tuning mechanism is very smooth and provides ea
tuning. Rejection better than 100 db. Built-in accessory socket f
external VFO. 16x15¼x8¼". Shpg. wt., 22 lbs.

40 E 70140WX .... Net **565.**

ACCESSORIES FOR SWAN 500C

40 E 70090WX 177Xc AC Power Supply and Speaker, 11 lbs. Net **105.**
40 E 70066WX 14-117 12VDC Power Supply, Wt., 8 lbs. .... Net **130.**
40 E 70074 VX-11 Plug-in Vox Adapter, Shpg. wt., 5 lbs. Net **35.**

DRAKE MODEL TR-4 SSB/AM/CW TRANSCEIVER



- Adjustable Pi-Network
- Solid-State VFO

599⁹⁵

No Money Down*

- Full Frequency Coverage 10-80 Meters
- Automatic TR Switching on CW
- CW Side Tone Oscillator
- Vox or PTT on SSB or AM

Deluxe SSB/AM/CW transceiver with VOX and PTT on SSB and
automatic transmit/receive switching on CW. Ideal for mobile
portable work. Sensitivity less than ½ microvolt for 10 db S
Features: Selectivity 2.1 kHz at 6 db, 7.5 kHz at 60 db; Ranges 3.
MHz, 7.0-7.6 MHz, 13.9-14.5 MHz, 21-21.6 MHz, 28-28.6 MHz, 2
29.1 MHz, 29.1-29.7 MHz; Transistorized permeability tuned osci
tor which tunes 4.9-5 MHz. Less than 100 Hz drift after warm
input power 300w PEP (SSB) 260w AM or CW; 20 tubes 6 dio
and built-in 100 kHz xtal calibrator. Size: 10¾Wx5½Hx14⅜
Shpg. wt., 13½ lbs.

40 E 65215WX Model TR-4 .... **Net 599**

ACCESSORIES FOR DRAKE TR-4

40 E 65041 MS-4 Matching Speaker for TR-4, wt. 5½ lbs. **Net 19**
40 E 65249WX AC-4 AC Power Supply for TR-4, 19 lbs.. .. **Net 99**
40 E 65397WX DC-4 DC Power Supply for TR-4, 10 lbs.... **Net 125**

DELUXE DRAKE SW4A DUAL CONVERSION SHORTWAVE BROADCAST RECEIVER

Direct Frequency Dialing

299⁰⁰

No Money Down*

- Crystal Lattice Filter
- Crystal Controlled HF Oscillator
- Ultra Precision Tuning Dial Accura

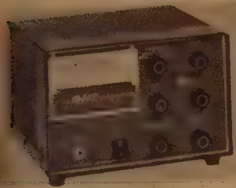
Improved version of Model SW-4. Superb AM reception of inter
tional shortwave Broadcasts. Coverage of frequencies: 6.0-6.5 M
9.5-10.0 MHz, 11.5-12.0 MHz, 15.0-15.5 MHz, 17.5-18.0 MHz, 21
22.0 MHz, and 25.5-26.0 MHz with crystals supplied. Three access
crystal sockets are provided for coverage of any three additional
KHz ranges between 1.5 and 30 MHz, except 5.0-6.0 MHz. Precis
tuning with excellent stability crystal lattice filter, push pull outp
S-Meter for signal strength indication. Preselector gives sup
sensitivity by peaking antenna and RF stages. Amplified AVC.
pedance: 4 ohms. 120/140 VAC, 50/60 Hz. 5½Hx10¾Wx11⅝
Shpg. wt., 18 lbs.

40 E 65330WX .... **Net 299**
40 E 65041 MS Matching Speaker for SW-4, 5½ lbs. .... **Net 19.**

** See Page 11 for Full Credit Details on Easy Pay Pl*

mateur Transmitters and 6-Meter Transceivers

DRAKE
2-NT CW TRANSMITTER

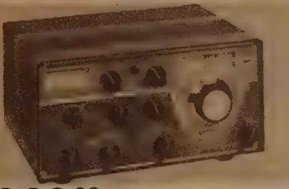


.49^{00} **No Money Down***

00 Watts Input Power
utomatic Transmit Switching
uilt-in Power Supply

ks all amateur bands 80 thru 10 meters stal or VFO controlled. Features auto-ic transmit switching and antenna change r relay. Simplified tuning is provided by adband, low level stages and fixed load- PA Plate tuning only! Addiitonal fea-es include: Automatic receiver muting; t-in CW sidetone with adjustable level; pass filter prevents TVI; spotting func-; RF indicator light and built-in power ply. In standby position transmitter can used as a code practice oscillator. Plate ter is red-lined for Novice power. Delay trol varies from full "break-in" to 4 onds. Also has 2-front panel crystal sock-; rear panel mute, external switch, VFO key jacks. For 120V., 50-60 Hz AC. Size: Wx$6\frac{9}{32}$Hx$6\frac{9}{32}$"D. Shpg. wt., 14 lbs.
E 65272WX .... Net 149.00

DRAKE
T-4XB SSB/CW/AM TRANSMITTER



449^{00} **No Money Down***

- 200 Watts PEP Input
- 5 Bands SSB, CW, AM and RTTY
- 2 Crystal Lattice Filters
- Solid State Linear Permeability Tuned VFO

Improved version of model T-4X. Covers 160-10 Meters. Permeability tuned solid-state VFO has a calibration accuracy of better than 1 KHz. Rated at 200 watts PEP on SSB, 180 watts PEP on AM, and 180 watts CW. AM controlled carrier modulation is compatible with SSB linear amplifiers. Two crystal lattice filters for sideband selection. Plate/current relative output meter. Automatic transmit-receive switching on CW delivers true break-in to 60 wpm. VOX or PTT on SSB and AM. AGC operates on SSB to prevent flat topping due to overdrive. Size: 5½ H x 11⅝ D x 10¾"W. Less power supply. Shpg. 18 lbs.
40 E 65322WX .... Net 449.00

AC-4 117VAC Power Supply for T-4XB
40 E 65249WX .... Net 99.95

AMECO
2 AND 6 METER TRANSMITTER

Only
159^{95} **No Money Down***

- Frequency Coverage: 50-54 MHz, and 144-148 MHz.
- Power Input: 75 Watts, AM
- Meter Reads Final Cathode Current, Final Grid Current and PF Output
- Built-in Solid State Power Supply

A complete 75 watt phone and CW Transmitter with a built-in power supply and modulator. Only the final has to be tuned when you QSY. Crystal controlled or can be used with a VFO. Crystals used are the 8 MHz. type. Power input to the final is 75 watts on CW and 75 watts peak on AM phone. Tube lineup: 6GK6-osc, tripler; 6GK6 doubler, 7688 tripler (on 2 meters); 7984 final: 12AX7 and 6GK6 modulator. Size: 11½ x9½x6". Shpg. wt., 36 lbs.
40 E 10351WX .... Net 159.95

NEW AMATEUR 6 METER TRANSCEIVERS

NEW SWAN 250C 6 METER SSB-CW-AM TRANSCEIVER

240 Watts P.E.P. in SSB
Crystal Lattice Filter

rovides complete six meter band coverage om 50 to 54 MHz. Famous Swan vernier ıning covers 500 kHz segments of band. ccurate calibration is assured by built-in 50 kHz crystal calibrator and 5 kHz incre-ıent dial. Two cascade 6CW4 nuvistors pro-ide a receive noise figure of better than db. Selectivity is 2.8 kHz at —6db. Crystal ıttice frequency: 10.9 MHz. Receiver oper-tes both on AM and SSB. Fully selectable pper or lower sideband. Power Rating: 240 atts P.E.P. input for SSB, 180 watts CW put, and 75 watts AM input. Uses two 146B finals. Distortion products —30db. arrier suppression: —50db. Unwanted side-and: —40db. Meter monitors "S" units, A. cathode current, and relative output. ide range Pi-Network antenna matching. ccessory socket for noise silencer. Size: ½H x 13W x 11"D. Shpg. wt., 18 lbs.
E 70181WX No Money Down* .... Net 450.00
odel 117XC AC Power Supply
E 70090WX Shpg. wt., 11 lbs. Net 105.00
odel 14-117 12VDC Power Supply
E 70066WX Shpg. wt., 8 lbs. ... Net 130.00

NEW DRAKE TR-6 6 METER SSB-CW-AM TRANSCEIVER

- 300 Watts P.E.P. In SSB
- Built-In PTT, VOX, Anti Vox, 100 kHz. Calibrator

Covers 49.4 to 54.0 MHz—full six meter band plus MARS—with accessory crystals (49.9-51.0 MHz. crystals supplied). Ultra-stable permeable tuned oscillator tunes 600 kHz ranges with 1 kHz readability. Front panel switch selects Four IF bandwidths: 2.4 kHz upper sideband, 2.4 kHz lower sideband, 6.0 kHz AM, and 0.3 kHz CW. Function switch selects product or envelope detector as well as built-in AM screen modulator. Receiver utilizes F.E.T. front end. Switchable AGC for fast or slow recovery. Power input: 300 watts PEP, SSB, CW. Uses popular 6JB6 finals. Dual meters monitor automatic Level Control, S-Units, plate current, and relative RF output. Extra input and output jacks for converters and/or outboard receivers. Sizes: $5\frac{7}{16}$H x 10¾W x $16\frac{1}{16}$"D. Shpg. wt., 13 lbs.
40 E 65405WX No Money Down* ..Net 599.95
Model AC-4 AC Power Supply
40 E 65249WX Shpg. wt., 19 lbs. Net 99.95
Model DC-4 DC Power Supply
40 E 65397WX Shpg. wt. 10 lbs. ....Net 125.00
Model MS-4 Matching Speaker
40 E 65041WX Shpg. wt. 5½ lbs. Net 19.95

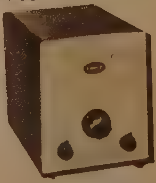
AMECO MODEL AC-1T AMATEUR TRANSMITTER KIT

Only
24^{95}

- Ideal for Novice
- Self Contained

The ideal unit for beginner or novice. Contains transformer powered AC power supply. Uses a Pi-network output. Has full 15-watt input on 40 and 80 meters. Easy to build and operate. Complete with punched chassis, all parts, tubes (6V6 and 6X5) and instructions. Shpg. wt., 8 lbs. Complete with 1 coil kit.
40 E 10096 Transmitter Kit .... Net 24.95
40 E 10104 CK1 extra coil kit ...... Net 1.10

AMECO MODEL 621 VFO



Only
69^{95}
No Money Down*

Versatile VFO for operation on 50, 144 and 220 MHz. Can be used with the AMECO T-62 or with any transmitter using 8 MC crystals. High stability. No chirp with keying. Warmup time is very short as both oscillators use transistors. Size: 6x5x7½". Shpg. wt., 6 lbs.
40 E 10443 .... Net 69.95

Add These Deluxe Accessories To Your Ham Statio

LAFAYETTE SWR AND FIELD STRENGTH METER

ONLY

9^{95}

- Measures SWR, Relative Forward And Reflected Power to 1 KW
- Reads Field Strength

A handy 2-in-1 meter for use in the amateur radio station to check transmitters for SWR measurements. Can be left continuously in the circuit for monitoring transmitter outputs. SWR: 1:1 to 3:1; Accuracy ±5 db, 2 to 30 MHz; Impedance: 52 Ohms; Antenna: 5-section, collapsible. Comparative RF field strengths can be easily determined with this fine meter. Sensitive 100 microammeter movement with easy to read 2-color dial. Impedance matches 52 Ohm coaxial lines. Attractive grey hammertone aluminum case. Size: 1¾Wx5 5/16Hx2¼"D. Imported. Shpg. wt., 1 lb.

99 E 25371 .... **Net 9.95**

DOW KEY DK-60 SERIES COAXIAL RELAYS

As Low As

20^{80}

Heavy-duty SPDT coaxial relays rated 1 KW. Impedance. 50 ohms. Life, over 1,000,000 operations. VSWR, less than 1.15:1 from 0 to 500 MHz. Features patented automatic receiver-protecting connector for positive isolation of RF from receiver: Greater than 100 db isolation between receiver and transmitter lines from 0 to 500 MHz/ With UHF coaxial connectors. Size: 2¾ x 3¾ x 1⅛". Shpg. wt., 9 oz.

Stock No.	Type	Coil Volts	Net Ea.
40 E 52015	DK-60-G2C	115VAC	20.80
40 E 52023	DK-60-G2C	12VDC	21.80

SUPEREX AMATEUR HEADPHONE

Only

24^{45}

Made specially for the Ham and short wave listener. Comfortable, removable and replaceable vinyl foam ear cushions make long hours at the rig a pleasure. Dual impedance, 600 and 4-16 ohms, can be changed at plug.

40 E 85015 Shpg. wt., 2½ lbs. .... **Net 24.45**

EICO 710 GRID DIP METER

Kit

34^{95}

Wired

59^{95}

No Money Down*

Extremely stable grid dip meter with a frequency range of 400 kHz to 250 MHz. Covers AM and FM broadcast bands, low and high band mobile radios, CB, and all ham bands through VHF. Use to tune transmitters, trim antennas to proper length, locate parasitic oscillations, measure circuit resonance, determine capacitance, "Q" values, and inductance. In addition, can also be used as a transmitter monitor and a wavemeter. Uses eight precision, plug-in coils, 0-500 μa meter, and a rotating drum scale. Operates on 115 VAC, 60 Hz. Size: 2¼x2 9/16x 6⅞". Shpg. wt., 3 lbs.

Model 710 Kit

40 E 74258 .... **Net 34.95**

Model 710 Factory wired and tested.

40 E 74266 .... **Net 59.95**

R.L. DRAKE W-4 RF WATTMETER

Only

49^{50}

No Money Down*

- Frequency Coverage: 2-30 MHz.

Reads forward and reflected power directly in watts (VSWR from nomogram), Two scales in each direction. 200 and 2000-watts full scale. Calibration accuracy: ± (5% of reading +2 watts) on 200 watt scale; ± (5% of reading + 20 watts) on 2000-watt scale. Size: 5½Hx3¾Wx4"D. Shpg. wt., 4 lbs.

40 E 65371 .... **Net 49.50**

NEW DRAKE WV-4 RF WATTMETER. Same as above but for coverage from 20-200 MHz. Power Capability: 1000 Watts full scale. Shpg. wt., 4 lbs.

40 E 65413 .... **Net 73.50**

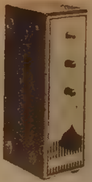
HY-GAIN "On The Air" SIGN

8^{95}

Dramatic red on black "On The Air" indicator face mounted in gray high impact plastic case. Mounts atop gear on wall brackets. Internally illuminated. Bulb and 6 ft. cord included. Attaches to antenna change-over relay or transmitter control relay. Size: 4x8 in. oval.

40 E 31167 Shpg. wt. 1 lb. .... **Net 8.95**

E. F. JOHNSON PHONE PATCH

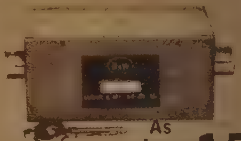


25^{00}

A compact automatic hybr
transformer type patch wh
accepts PTT, manual, or V
keying. Separate receiver a
transmitter input gain c
trols provide flexible ope
tion without over drive. Eff
tively shielded and RF by-passed to virtua
eliminate RF feedback into the phone lin
Switches audio from speaker to telepho
headset for undistorted, hum-free respon
Adjustable "line null" control. Size: 2"V
6"x2½"D. Shpg. wt., 3 lbs.

40 E 46231 Model 250-46 Patch .... **Net 25.0**

B & W 6 METER FILTERS



As Low As

15^{9}

MODEL 423 designed to reduce TVI. Spuri
harmonics above 62 MHz attenuated at le
50 db. Uses 2 SO-239 connectors. Fr
range: 30-54 MHz; Power rating: 100 wa
max.: Impedance 52 ohms (reversible). Si
5x2x1¾". Shpg. wt., 1.5 lbs.

40 E 16275 B&W 423 .... **Net 15.**

B&W 427. 6 meter low pass filter design
for freq. range of 30-54 MHz. Power ratin
1 KW max. 2 SO-239 connectors. 52 oh
impedance. 11x3x2". Shpg. wt., 2½ lbs.

40 E 16077 B&W 427 .... **Net 25.**

AMECO "SWB" STANDIN WAVE BRIDGE

STANDING WAVE BRIDGE

Only

10^{95}

Inductive bridge that is continually left
the line. Reads SWR's from 1.8 kHz to 22
MHz. Handles 1000W. Has negligible inse
tion loss. Contains two SO-239 UHF co
nectors. Size 2¼x1⅝x4½".

40 E 10419 Shpg. wt., 2 lbs. .... **Net 10.**

AMECO "BIU" BRIDGE INDICATOR UNIT

Only

16^{9}

A sensitive 100 microamp 2⅛" square D
sonval Meter that reads in SWR, percent
power and percentage voltage (three scal
Switching provides for reading of any
of two bridges. Size: 2¾x5Wx3"D. Shpg.
2 lbs.

40 E 10427 .... **Net 16.**

** See Page 11 for Full Credit Details on Easy Pay Pl*

Improve Your Amateur Station Performance

&W 550A Coaxial Antenna Switch—Instantly selects any one of transmitters, antennas, exciters, receivers or transceivers using r 75 ohm line. 2P-5 Pos. Rated 1 KW. Shpg. wt., 2 lbs.
16028 .... Net 11.15
16036-Knob for 550A wt., 2 oz. .... Net 1.35
16044-Dial plate for 550A wt., 2 oz. .... Net .75
16051-B&W 550A-2 SP-2Pos.coax switch wt., 2 oz. .... Net 10.20

&W 425 Low Pass Filter—usable with transmitters to 1-KW. Comely self contained—eliminates TVI. 85db attenuation. For 52 ohm . Shpg. wt., 6 lbs.
E 16085 .... Net 22.50
E 16093-as above but for 75 ohm coax. .... Net 22.50

rake TV-1000LP Low Pass Filter—handles 1 KW 10 to 160 meters. watts on 6 meters. Shpg. wt., 2 lbs.
E 65140 .... Net 16.95
E 65132–Drake TV100LP- handles 100w, 80-10M, 20w-6M Net 5.95

meco HP-45-High Pass Filter—For attenuation of 40db at 14 MHz 20db at 28 MHz, 300 ohms. Shpg. wt., 3 oz.
E 10054 .... Net 1.35

Johnson 250-23-3 "Matchbox" Antenna Coupler—For 80, 40, 20, and 10 meters. Matches balanced lines 25 to 1500 ohms and unnced lines 25 to 3000. Reads SWR. TR relay 750w PEP with direcal coupler. Shpg. wt., 11 lbs.
E 46082—No Money Down* .... Net 94.95

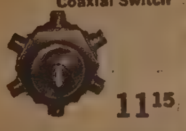
ohnson 250-39 TR Switch—Provides instantaneous high efficiency tronic antenna switching. Rated at 4KW. Instant break-in on SSB, CW, and AM. Shpg. wt., 5 lbs.
E 46181 .... Net 29.95

W2AU BROAD BAND BALUNS—A transmitting and receiving balun built in lightning arrester. Properly balances all coax fed ana systems. Handles 1KW AM/CW, 2KW PEP. Completely weatherf. withstands 650 lbs. of antenna tension.

UN I–1:1 model matches 50 or 75 ohm unbalanced to 50 or 75 ohm nced load. Shpg. wt., 6½ oz.
47023 .... Net 12.95
UN II–4:1 model matches 50 or 75 ohm unbalanced coax line 00 or 300 ohm balanced load. Shpg. wt., 6½ oz.
47031 .... Net 12.95

NEW Solderless PL-259 Low-Loss Coaxial Connectors.—Two types ts either RG58/U or RG59/U cable. Quick, easy connections. No , no bother, no adapter, no soldering required.
69106 Solderless PL259 for RG58/U Cables.______Net ea. 1.25
69114 Solderless PL259 for RG59/U Cable.______Net ea. 1.25

B&W 550A
Coaxial Switch



(A)

B&W 425
Low Pass
Filter

(B)

Drake TV-1000LP
Low Pass Filter

(C)

Ameco HP45
High Pass Filter

(D)

Johnson 250-23-3
Matchbox

(E) No Money Down*

Johnson 250-39
TR Switch

(F)

W2AU BROAD BAND BALUNS

(G)

Solderless PL-259
Connectors

(H)

B&W MINIDUCTORS

Highly efficient miniature coils offering extremely low losses and real space-saving economy. Ideal for compact circuits. Air wound, polystyrene insulation. Easily cut to size. All are 2" long except miniductors with 1" diameter are 3" long. Shpg. wt., 6 oz.

STOCK NO.	TYPE	TURNS PER IN.	DIA.	NET	STOCK NO.	TYPE	TURNS PER IN.	DIA.	NET
40 E 16101	3001	4	½"	.60	40 E 16119	3002	8	½"	.66
40 E 16143	3005	4	⅝"	.60	40 E 16150	3006	8	⅝"	.66
40 E 16184	3009	4	¾"	.72	40 E 16192	3010	8	¾"	.86
40 E 16226	3013	4	1"	.78	40 E 16234	3014	8	1"	.86
40 E 16127	3003	16	½"	.78	40 E 16135	3004	32	½"	.84
40 E 16168	3007	16	⅝"	.78	40 E 16176	3008	32	⅝"	.84
40 E 16200	3011	16	¾"	.96	40 E 16218	3012	32	¾"	1.14
40 E 16242	3015	16	1"	1.02	40 E 16259	3016	32	1"	1.14

MATEUR AND SPECIAL PURPOSE CRYSTALS

As Low As
2 95

AMATEUR CRYSTALS

ost popular with hams. Acid-etched quartz. ainless steel electrodes. Pin size: .093" aced .486". Tolerance ± 500 hertz at esignated frequency. Will supply within Hz. Specify frequency desired when orderg. Av. shpg. wt., 2 oz. (ALLOW 3 WEEKS R DELIVERY.)
E 54011Z 3500-4000 kHz .... Net 2.95
E 54029Z 7000-7425 kHz .... Net 2.95
E 54037Z 8-8.2MHz, 8.33-8.9MHz Net 2.95

SPECIAL APPLICATION CRYSTALS

For Oscillators with low crystal currents. pe H-173. HC-6/U. Pin. Dia. .050". Pin acing .486"—Specify Frequency. ALLOW DAYS FOR DELIVERY.
-40 MHz Supplied within ± .005%.
E 22018Z .... Net 4.95
-54 MHz Supplied within ± .005%.
E 22026Z .... Net 5.95
-74 MHz Supplied within ± .005%.
E 22059Z .... Net 6.95
and Marker Crystal. Calibrated ± .005%. pe H-173 (HC-6U) Pin Dia. .050" Spacing 86" for 1000 KHz.
E 22034L .... Net 7.95

OSLEY CRYSTAL HOLDER ADAPTORS

osley 5-75 adapts ½" spaced holder to " spacing. Shpg. wt., 2 ozs.
E 58046 .... Net .50
osley 75-5 adapts ¾" spaced holder to cket with ½" spacing to octal socket. pg. wt., 2 ozs.
E 58053 .... Net .50

DRAKE SCC-1 CRYSTAL CALIBRATOR

Crystal controlled 100 kHz FET oscillator. Uses two integrated circuits to produce 50 kHz calibration points. Requires no tuning, band switching, or plug-in coils. Maximum stability attained through the use of zener regulation. Has provision for both local and remote on/off switch. 50 kHz to 432 MHz frequency range. Requires 15 to 18 VDC, 40 ma. Reverse polarity protection. Size: 3⅜x4³⁄₁₆x2⅛".
40 E 65389 Shpg. wt., 1 lb. .... Net 24.50

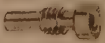
CRYSTAL SOCKETS

These Steatite insulated sockets will strongly hold the crystal contacts. Can be used for chassis or for panel mounting. The bushing will project through a round hole in panel. Av. shpg. wt., 2 oz.

Stock No.	Type	Pin	Spacing	Each
40 E 37123	CS-8	.125"	.750"	.36
40 E 37131	CS-6	.095"	.486"	.36
40 E 37149	CS-5	.125"	.500"	.36
42 E 09011	CS-7	.050"	.486"	.36

RF COAXIAL CONNECTORS

PL-259



UG-175/U

PL-258

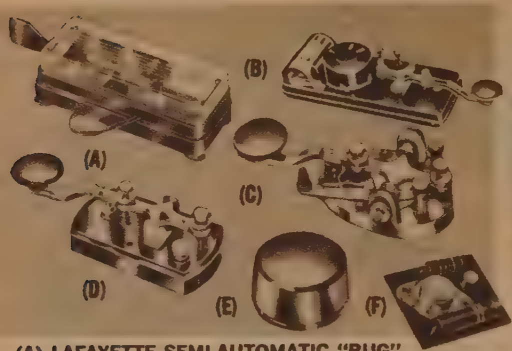
SO-239SH

DBLE MALE

GL-259PH

42 E 69031	PL-259	Connector	.49
42 E 69049	UG-175/U	Reducer —Adapts PL-259 to RG-58/U Diameter.	.16
42 E 69056	PL-258	Junction Adapter —Accepts PL-259 on both ends for cable extension	.49
42 E 69064	——	UHF Double Male— Free turning nuts	.99
42 E 69072	SO-239SH	Single hole chasis mount	.49
42 E 69080	GL-259PH	PL-259—for quick on — off application without threading.	.79

LAFAYETTE Amateur Keys and Oscillators



(A) LAFAYETTE SEMI-AUTOMATIC "BUG"

A quality "Bug" designed for clear, easy sending and wide range of speed. 7 adjustments for speed and comfort. Precision-tooled, anti-rust nickel-plated brass and stainless steel operating parts. Speed adjustable 10 wpm to as high as desired. 1/8" silver contacts; weight scale for reproducible speed settings. 6⅞L x 3W x 2¼"H, exclusive of knobs and feet. Imported. Shpg. wt., 3½ lbs.

99 E 25520 .... Net 10.95

(B) LAFAYETTE CODE PRACTICE SET

Ideal for the beginning amateur and code practice groups. Key has adjustable spring tension, and adjustable contact clearance. High frequency buzzer has frequency, and tension adjustment with lock nuts to assure constant frequency. There is provision for insertion of head set by means of binding posts with knurled tightening screws. For individual, group or remote listening. Uses Lafayette 1½ Volt battery. Base 6¾L x 2¾W x 1⅜"D, overall length 8½". Imported.

99 E 25538 Shpg. wt., 2 lbs. (less battery) .... Net 1.79
99 E 62564 "D" Cell battery for above .... Net .15
99 E 25504 Stethoscope Headset .... Net 1.39

(C) LAFAYETTE "BRASS-POUNDER'S" KEY

A precision-made key designed for hard usage. Spring tension and contact clearance adjustments; 3/16" silver contacts; adjustable ball-bearing pivots; Circuit closing switch. Base 3 x 2"; overall size 5 x 2⅜ x 1¹⁄₁₆". Imported. Shpg. wt., 1½ lbs.

99 E 25553 .... Net 2.29

(D) LAFAYETTE BEGINNER'S KEY

Economical key for beginning amateurs. Solid, heavily chrome and nickel plated metal parts, molded phenolic base. Adjustable spring tension, adjustable metal parts and adjustable contact clearance. 2 mounting holes in base. Base 3¼L x 1¹³⁄₁₆"W. Overall length 5"; height 1⅜". Imported. Shpg. wt., 12 oz.

99 E 25546 .... Net .79

(E) HIGH FREQUENCY CODE PRACTICE BUZZER

Adjustable frequency buzzer ideal for individual or group code practice. Perfect code item for the ham shack. Black molded phenolic housing. Works with 1½ volt battery. Screw adjustment for changing tone. 1⅞" diam. x 1¹⁄₁₆" high. Imported. Shpg. wt., 6 oz.

99 E 25561 .... Net .79

(F) MINIATURE CODE OSCILLATOR MODULE

Transistorized. Ready to connect to your telegraph key, any 1½ to 6 volt battery and any PM speaker—ideal for learning Morse code or developing speed in receiving or sending—volume may be increased by using higher voltage battery up to 6 volts. Simple connecting instructions and schematic included. Shpg. wt., 8 oz.

19 E 15131 .... Net .98

LAFAYETTE SOLID STATE WIRELESS CODE PRACTICE OSCILLATOR SET

WIRELESS
CODE OSCILLATOR

Makes learning code as easy as possible. Ideal for students, hobbyists or aspiring amateurs. Portable, battery operated. Just place oscillator antenna next to any AM radio . . . turn radio on and you're ready to practice or improve your code speed. Includes hand key and 9-volt battery. Transistorized oscillator features low battery drain. Size: 3¼Wx2Dx1"H. Key: 4¾Lx1⅝"W. Imported. Shpg. wt., 2 lbs.

Only 3⁹⁵

99 E 26080 .... Net 3.95
99 E 60212 Extra 9 volt battery. ..... Net .21

LAFAYETTE CODE PRACTICE OSCILLATOR

7⁹⁵

3-WAY OPERATION:

- Light Indicator
- Variable Pitch Tone
- Light-Tone Combined

A terrific aid for the beginning Morse Code learner to experienced hams who wish to improve their code speed. Completely self-contained. It can be carried wherever you go. Efficient built-in speaker provides loud, clear signal. Excellent for group practice sessions. Variable pitch control gives pleasing tone by changing frequency. For private use, without disturbing others, you have a choice of earphone tone operation, flashing light or both together. Uses low drain battery-operated transistor oscillator. Specifications: Tone frequency range: Approx. 500 to 2000 Hz variable Controls: Pitch, Tone, Light and Light/Tone. Terminals: Key, Earphone. Batteries: Includes 2 "C" cells. Case: Hi-impact bakelite. Size: 6¼H x 3¾W x 2"D. Imported.

99 E 25603 Shpg. wt., 1¼ lbs. .... Net 7.95
99 E 62572 Extra "C" cells for above, 2 required .... Net ea. .14

Lightweight Crystal Headset for above. Imported.
99 E 25504 Shpg. wt., 5 oz. .... Het 1.39

AMECO CODE PRACTICE OSCILLATOR

- Variable Tone Control

15⁹⁵

Code practice oscillator for 110 volts AC or DC. Produces pure steady tone with built-in 4-inch speaker. Can take a large number of headphones or keys. Oscillator is easily converted to a CW or phone monitor making it ideal for group as well as individual use. With tubes. Shpg. wt., 3 lbs.

40 E 10070 .... Net 15.95

VIBROPLEX SEMI-AUTOMATIC KEYS

Super Deluxe "Presentation." Patented jewel movement and Super speed control. Polished chrominum precisioned machined part mounted on a 24K gold-plated base top with colorful red switch knob finger and thumb piece. Jeweled movement reduces friction, maintains smoother, easier operation. Shpg. wt., 5 lbs.

40 E 88084. No Money Down* .... Net 43.9

"Champion". Low priced Vibroplex with same high standards of hig quality for clear, speedy and easy sending. Ideal for amateur o professional radio operators. Chromium finished top parts with grey crystal base. Single lever with 2 pairs of contact points. Shpg wt., 4 lbs.

40 E 88019 .... Net 21.9

"Original". Acclaimed by veteran operators for its extremely smooth clear, rapid, effortless and accurate operation. A rugged, well built expertly engineered machine for all classes of transmitting work Large contact points. Die cut dot contact. Chrome-plated mechanism Cast-iron base. Shpg. wt., 5 lbs.

40 E 88027 .... Net 27.5

Deluxe "Original". As above but jeweled bearings, chrome-plate base. Shpg. wt., 5 lbs.

40 E 88035 No Money Down* .... Net 32.9

CORD AND WEDGE for above. Specify model of key. Shpg. wt., 8 oz
40 E 88050 .... Net 2.7

Vibro-Keyer. An efficient keying mechanism for an electronic transmitting unit. Same large size contacts and frame as Deluxe Vibroplex Easy operating trunion lever. Size: 3½"x4½". Shpg. wt., 3 lbs.

40 E 88068 .... Net 20.9

See Page 11 for Full Credit Details on Easy Pay Pla

Code Courses and Keyers for the Amateur

EICO MODEL 717 ELECTRONIC KEYER KIT

KIT

59⁹⁵

WIRED

89⁹⁵

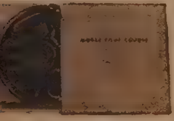
No Money Down*

- Accurately Keys Any CW Transmitter with Perfect Machine-Like Morse Code
- Aural and Front Panel Lamp Monitoring
- 4 Overlapping Switch-selected Ranges

ly automatic electronic keyer which may also be used as a code ctice oscillator. Provides clean-cut, accurately timed dots and hes, proportioned from 3 to 75 WPM in 4 overlapping switch-ected ranges. Easily attaches to any CW transmitter. Features 3x5" speaker, separate volume and tone controls, and vernier trol on all speed ranges. Dot/space ratio-1:1. Dash/dot ratio . 5½x8x8¼". Shpg. wt., 9 lbs.

E 74191 Kit .... Net 59.95
E 74209 Factory Wired .... Net 89.95

TAPE CODE—LEARN CODE ON A TAPE RECORDER



AS LOW AS

5⁵⁰

Prerecorded magnetic tapes containing a complete course in the International Morse Code. The tapes are 7", 1200 ft. pre-recorded at 3¾ ips and can be played any standard tape recorder. Playing time 2 hours per tape. pg. wt., 1½ lbs.

VICE Basic instructions & code 4-8 WPM.
E 49011 .... Net 6.50
VANCED Code at 9-18 WPM.
E 49029 .... Net 5.50
w EXTRA Code instruction at 22-31 WPM.
E 49037 .... Net 5.50

12 LESSON RECORD CODE COURSE

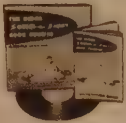
- 12 Lessons On A 12" LP Record

3⁵⁰

Learn Morse Code the modern practical way. Supplied with 12 lessons on a non-breakable high quality 33⅓ rpm long playing record, recorded with code sound to provide further aid. Perfect for home studying. Speed progresses steadily from 3 to 16½ rpm. Complete with sturdy record album and instruction manual. Shpg. wt., 1½ lbs.

40 E 89017 .... Net 3.50

RIDER "SOUND & SIGHT" RECORD CODE COURSES



- Learn Code With Easy Sight and Sound Method

AS LOW AS
9.75

0079 NOVICE COURSE—0 to 8 WPM includes 3 LP records, 47 identification cards, and 38 page instruction book. Shpg. wt., 2 lbs.
40 E 53013 .... Net 9.75

0484 ADVANCED COURSE—9-20 WPM 3 LP records, instruction booklet. Shpg. wt., 2 lbs.
40 E 53023 .... Net 9.75

AMECO RECORD CODE COURSES

Includes New Extra Class, Supplementary General, and Supplementary Extra Courses

AS LOW AS
3.95

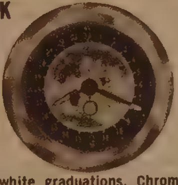
Fast, accurate method for learning code. JUNIOR COURSE: one 33⅓ RPM LP; from start to 7½ WPM. ADVANCED: one 33⅓ LP; 8½ to 18 WPM. SENIOR: two 33⅓ RPM LP's from start to 18 WPM. EXTRA CLASS COURSE: one 33⅓ RPM LP; 13 to 22 WPM. SUPPLEMENTARY GENERAL CLASS COURSE: concentrated study from 12 to 15 WPM; one 33⅓ RPM LP. SUPPLEMENTARY EXTRA CLASS COURSE: concentrated study from 19 to 24 WPM; one 33⅓ RPM LP. Courses include 32 page manual with FCC-type exams.

Stock No.	Course	Speed	Wt.	Net
40 E 13058	Junior	33⅓ RPM	1 Lb.	3.95
40 E 13074	Senior	33⅓ RPM	2 Lb.	7.50
40 E 13090	Advanced	33⅓ RPM	1 Lb.	3.95
40 E 10518	Extra Class	33⅓ RPM	1 Lb.	3.95
40 E 10526	Supplementary general	33⅓ RPM	1 Lb.	3.95
40 E 10534	Supplementary Extra	33⅓ RPM	1 Lb.	3.95

DELUXE CLOCKS FOR YOUR HAM STATION

4-HOUR ELECTRIC WORLD CLOCK

9⁹⁵



- 8" Overall diameter
- Adjustable for Various Time Zones
- South Polar Projection

elf starting, accurate electric clock. ells world-wide and local time. Calirated in hours—1 to 24, minutes nd seconds—1 to 60. Black dial with white graduations. Chrome lated case. U.L. Listed. 110-120 v. 60 Hz AC. Shpg. wt., 1½ lbs.

3 E 26024 .... Net 9.95

4 HOUR TYMETER CLOCK

Only 15⁰⁰

lumeral type, 24 hour station clock. Self starting electric. Dome shaped full vision window. L listed motor and cord. For 10V-60 Hz AC. 4x4x7¾". Shpg. wt., 4 lbs.

0 E 91021 .... Net 15.00

24 HOUR CALL-IDENT TYMETER CLOCK

- 10 Minute Repeat Timer

22⁵⁰

4-hour direct reading dial shows minutes and hours. 10-minute repeat imer buzzes warning to sign your all letters. Timer independently witched. Self-starting electric. For 110-120V, 60 Hz AC. Walnut inish plastic case. Size: 7¾Wx4Hx4"D.

0 E 91013 Shpg. wt., 5 lbs. .... Net 22.50

DELUXE 24 HOUR ELECTRIC WORLD CLOCK

- Large 12" Clock Face
- Red Sweep Second Hand

Finely constructed, accurate 24 hour electric wall clock. Has 12" white dial face with black numerals and hands. Gray case is 13¼" overall diameter. UL listed electric movement. Shpg. wt., 5 lbs.

13 E 26578 .... Net 19.95

WORLD TIME ILLUMINATED ELECTRIC WORLD CLOCK

Only

59⁹⁵

- Oiled Walnut Frame
- Instantly Indicates Correct Standard Time at 70 Key Points

Modern, international electric wall time clock, showing the local time in 70 major cities throughout the world—automatically eliminates the need for international time conversion charts. Enlarged, vivid time indicators are adjustable, permitting precise setting for standard and daylight saving time. Set in handsome walnut frame 15Hx22Wx5"D. Illuminated. Powered by a heavy duty 115V., 60 Hz AC clock motor. Shpg. wt., 5 lbs.

40 E 30011WX .... Net 59.95

Selected Fixed Amateur Antennas

LAFAYETTE ALL-BAND VERTICAL TUNEABLE 10 TO 80 METERS ANTENNA

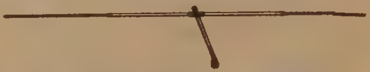
Only
14⁹⁵

- Omni-Directional, Vertically Polarized
- Irridite Treated To Mil Specs

Our best buy multi-band antenna. Can be tuned to any amateur band 10 through 80 meters by a single adjustment. Has amazing efficiency for DX or local contacts. Ground or roof top or tower installation. Can survive winds in excess of 50 mph. Overall height 18'; knocks down to only 5'. Uses 3½" diameter air wound coil as matching inductor. All steel parts irridite treated to Mil Specs. Impedance 52 ohms. Maximum power 1000 watts AM or CW—2 KW PEP. Omni-directional; vertically polarized.
40 E 01046WX Shpg. wt., 5 lbs. — Net 14.95

CUSHCRAFT "TRIK STIK" ANTENNA

6⁹⁵



- For Amateur, SWL, TV, FM, Business Radio, CB, VHF Low and High band monitor, Aircraft Reception

Universal antenna designed for vertical or horizontal mounting. All aluminum construction. Supplied with U-bolt, bracket, and hardware for mounting on a mast or tower. Can also be mounted to a building using nails or screws. 2-54" element sections, 2-51" element inserts, 23" support boom. Complete instructions for frequency settings.
40 E 19166W Shpg. wt., 2 lbs. ________ Net 6.95

HY-GAIN 18 AVQ 10 THRU 80 METER VERTICAL TRAPPED ANTENNA

- Individually Tuned Hy-Q Trap For Each Band
- Easily Installed Using Minimum Space

67⁵⁰
No Money Down*

Ruggedly constructed of heavy gauge, taper-swaged aluminum, the 18 AVQ can be easily installed for all-band operation. Delivers outstanding omni-directional performance on each band. Uses 4 separately tuned "Hy-Q" air dielectric traps. Traps are factory pre-tuned to provide peaked performance. Low angle of radiation assures uncompromised results for short haul or DX communications.

Mounts with mast up to 1⅝" diameter. Overall height 32 ft. 2 in. For use with 52 ohm coax cable. Shpg. wt., 15½ lbs.
40 E 31191WX ________ Net 67.50

MODEL 14 AVQ 10-40 METER VERTICAL TRAPPED ANTENNA. Self-supporting multi-band trap vertical for 10 thru 40 meters. Solid State Traps. Roof or ground mounted. Low angle DX radiation pattern. SWR less than 2:1. Only 21' high. Shpg. wt., 10 lbs.
40 E 31043WX No Money Down* — Net 39.95

ROOF MOUNTING KIT for 14 AVQ includes 5' mast, roof mount, ground plane radial wires, insulators and all necessary hardware.
40 E 31050WX Shpg. wt., 9 lbs. — Net 16.95

HY-GAIN MULTIBAND TRAP DOUBLET

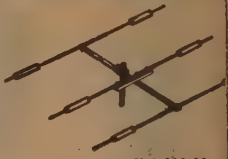
- Slim Hi-Q Traps
- Heavy Duty End and Center Insulators

Feature Slim Line Solid State Traps. Heavy duty end and center insulators. Copper clad stranded steel wire elements. SWR less than 2:1 at resonance on every band. Install horizontally or as inverted V. 1 kw P.E.P. or 500 watts AM.

Stock No.	Model	Frequency	Length	Shpg. Wt.	Net
40 E 31068WX	2BDQ	40 & 80 Meters	110'6"	2 lbs.	32.50
40 E 31092WX	5BDQ	10, 15, 20, 40 & 80 Meters	111'6"	5 lbs.	46.50

Center Insulator for Multiband Doublet
40 E 31217 ________ Net 4.95

DELUXE MOSELY TA SERIES BEAM ANTENNAS FOR 10, 15, 20 METERS



Deluxe Model TA 33. 3-element beam providing up to 8 db gain on the 10, 15 and 20 meter bands. Trap design provides broadband performance and stability—beam easily handles a full kilowatt of AM signal. 25 db front-to-back ratio, SWR 1.1/1, or less, at resonance. Beam length 14 ft., element length 28 ft. Shpg. wt., 53 lbs.
40 E 58020WX No Money Down* ________ Net 133.10

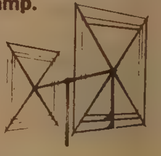
Model TA-33 "Junior," similar to above, but only 300 watts AM. Boom length 12 ft., Element length 26'8". Shpg. wt., 28 lbs.
40 E 58038WX No Money Down* ________ Net 92.75

Deluxe Model TA36 6 Element Beam. Automatic band switching through high impedance parallel resonant trap circuits. Handles 1000 watts AM/CW or 2000 watts PEP. SWR 1.5/1 or better. Beam length 29 ft., boom length 24 ft. Shpg. wt., 71 lbs.
40 E 58079WX No Money Down* ________ Net 167.85

MOSELY MODEL MCQ-3B 2 ELEMENT CUBICAL QUAD FOR 10, 15, 20 METERS

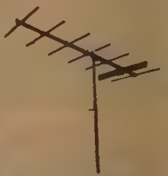
105⁰⁰

- Square Shape, Aluminum Casting Spreader, Gamma Matching, Boom Mast clamp.



Designed and engineered for superior DX. Outstanding features: square shape, aluminum casting spreader mount, 52-ohm single feed line, gamma matching, boom-to-mast clamp, aluminum wire rated at 1 KW AM and 2 KW SSB. VSR 1.5/1. Boom length 8 ft., spreader length 12' 8", element length 17 ft. Shpg. wt., 40 lbs.
40 E 58087WX No Money Down* — Net 105.00

CUSHCRAFT BEAM ANTENNAS FOR 2, 6 AND 10 METERS



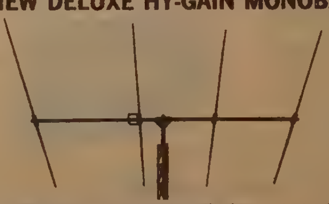
Model A50-5 5-Element, 6 Meter Beam. Deluxe, rugged, full size, constructed of ¾" 0.049 wall aluminum tubing. Boom is 0.058 wall drawn aluminum. Driven element is "Reddi" matched for direct coax feed. Light enough for any heavy duty TV rotator. Turning radius—7'6"; Forward Gain—9.5 db; F/B ratio—29 db. Comes with all parts marked for quick, neat assembly and center band operation. Shpg. wt., 15 lbs.
40 E 19121W ________ Net 29.50

Model A50-3 3-Element 6-Meter Beam. 7.5 db forward gain, 6 foot boom. Shpg. wt., 8 lbs.
40 E 19238W ________ Net 18.95

MODEL A-1447 7 ELEMENT 2-METER BEAM. Full size. Aluminum tubing. Beam length, 98". Forward gain 11 db F/B ratio 26 db. Shpg. wt., 6 lbs.
40 E 19139W ________ Net 12.95

Model A-144-11. 11-Element 2-Meter Beam. Boom length 144". Forward Gain 13 db F/B ratio 28 db. Shpg. wt., 9 lbs.
40 E 19147W ________ Net 16.95

NEW DELUXE HY-GAIN MONOBAND BEAMS



AS Low As
47⁹⁵

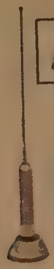
Taper swaged, slotted tubing, tiltable cast aluminum boom to mast clamp and heavy gauge, machine formed element-to-boom brackets. High strength aluminum tubing with iridited hardware. Power rated to 2KW PEP.

Stock No.	Model	Band	Elements	DB Gain	Longest Element	Boom Size	Wt. Lbs.	Net
40 E 31233WX	103BA	10M	3	8	17'	8' x 2"	12	47.95
40 E 31241WX	153BA	15M	3	8.5	23'	12' x 2"	20	59.95
40 E 31258WX	203BA	20M	3	8	35'	16' x 2"	35	104.95
40 E 31266WX	204BA	20M	4	9.2	36½'	26' x 2"	50	134.95
40 E 31274WX	402BA	40M	2	5.2	43'	16' x 2"	40	142.95

**See Page 11 for Full Credit Details on Easy Pay Plan*

Mobile Amateur Antennas And Rotors

DELUXE LAFAYETTE "RAPID-GRIP" MOBILE ANTENNAS FOR 2 AND 6 METERS

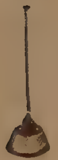


As Low As 9⁹⁵

- "Rapid-Grip" Mount Provides Permanent Antenna Installation In Seconds Without Drilling Holes

6 Meter Mobile Antenna with "Rapid Mount"

Features waterproof base loading phasing transformer, 43" stainless steel whip with adapter for extra fine tuning, and a cadmium plated trunk-lip "Rapid-Grip" mount with water resistant body seal. Offers ideal omnidirectional signal pattern. Mounts on lip of trunk without drilling holes. Shpg. wt., 2 lbs. Less coaxial cable.
40 E 01095 .... Net 11.95

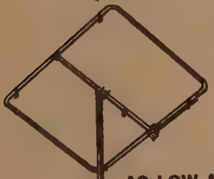


2 Meter Mobile Antenna with "Rapid Mount"

Features rust-resistant cadmium plated "Rapid-Grip" Mount base and stainless steel whip approximately 19 inches long. Whip has set-screw for easy field tuning. Mounts on lip of trunk without drilling holes. Offers ideal omnidirectional signal pattern. Complete with 16 ft. of RG 58/U cable and PL-259 plug. Shpg. wt., 1½ lbs.
40 E 01103 .... Net 9.95

Cush Craft

2 AND 6 METER MOBILE AND FIXED SQUALO'S

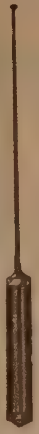


AS LOW AS 11⁹⁵

Ideal for "net" control, monitoring, or general ham coverage. The "Squalo" is a Full half-wave, horizontally polarized, omnidirectional antenna. Low Q for broad-band coverage and direct 52 ohm "Reddi" Match feed. SWR 1.5 to 1 or less. Full 360° pattern without deep nulls. Models ASQ-2 & ASQ-6 are packed with rubber suction cups for car top mounting and a horizontal support for mast or tower mounting.

STOCK NO.	MODEL NO.	DESCRIPTION	SHPG. WT.	NET PRICE
40 E 19055W	ASQ-2	2 Meter 10"square	2 lbs.	11.95
40 E 19063W	ASQ-6	6 Meter 30" square	4 lbs.	15.95

NEW-TRONICS "HUSTLER" MOBILE ANTENNAS FOR 10-15-20-40-75 METERS



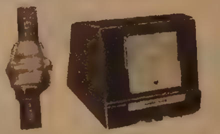
- Fold Over Swivel Mast
- Power Rating Up To 300 Watts SSB

An outstanding antenna assembly permitting multi-band mobile operation with exceptional results. Buy only one mast and select the resonators for the bands you operate. No need for matching devices, use any feed line length of 52-ohm cable. Each of the five resonators has a coil specially designed for maximum radiation for a particular band. Center frequency tuning is by means of an adjustable stainless steel rod in the resonator assembly. The 54-inch fold-over, heat treated, ½" aluminum mast permits instantaneous interchange of resonators for the desired band. SWR is less than 2 to 1 for any center frequency within each band. Power Rating: AM input 75 watts; SSB input up to 300 watts PEP. Mast has ⅜"—24 base stud to fit all standard mounts.

Stock No.	Model No.	Description	Wt.	Net
40 E 55018WX	MO-1	54" Mast Fender Mount	2 lbs.	10.75
40 E 55026WX	MO-2	54" Mast Bumper Mount	2 lbs.	10.95
40 E 55034	RM-10	10 Meter Resonator	10 oz.	7.95
40 E 55042	RM-15	15 Meter Resonator	1 lb.	8.95
40 E 55059	RM-20	20 Meter Resonator	1 lb.	9.95
40 E 55067	RM-40	40 Meter Resonator	1½ lbs.	11.95
40 E 55075	RM-75	75 Meter Resonator	2 lbs.	13.95

DELUXE CORNELL-DUBILIER HEAVY-DUTY ANTENNA ROTORS

As Low As 69⁹⁵ No Money Down*



- Heavy Duty Construction
- Indicator Calibrated in Compass Points

MODEL TR-44 ANTENNA ROTOR—For single bay amateur antenna application. Big in performance and durability. Rotator contains 48 heavy duty bearings in two 6½" ball races, 450 in-lbs average torque. Indicator is calibrated in compass points and 3° increments. Double stage switch allows meter reading while motor is off. For mast or pipe to 2⅟₁₆" O.D. For 110-120V. 50-60 Hz. Less cable. Shpg. wt., 18 lbs.
40 E 83028WX No Money Down* .... Net 69.95

HAM-M ANTENNA ROTOR—World famous extra heavy duty rotator. Meets all amateur radio applications. Supports antennas up to 1000 lbs. Uses same compass indicator unit as the TR-44, calibrated in 3° increments. Heavy duty stainless steel gears and pinions, solenoid brake release. For 110-120VAC, 50-60 Hz.
40 E 83010WX Shpg. wt., 27 lbs. No Money Down* .... Net 129.95

100/ roll of 8 conductor rotor cable for TR-44, HAM-M
32 E 14574 .... Net 8.95

AMECO AMATEUR CONVERTERS AND PREAMPS FOR RECEIVERS AND TRANSCEIVERS

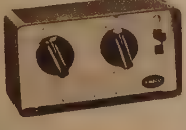
PV NUVISTOR VHF PREAMPLIFIERS

As low as 14⁹⁵

Designed for either 50, 144 or 220 MHz, a Model PV Nuvistor preamplifier can be used ahead of a receiver or converter to improve the gain and noise figure considerably. Unit employs a completely neutralized 6CW4 Nuvistor, for a gain of over 20 db and a noise figure of 2.5 db at 50 MHz, 3.0 db at 144 MHz, and 4.0 db at 220 MHz. Completely wired and tested, requires 100-150 VDC at 8 ma and 6.3 volts at .13 amps, AC or DC. Only 2½x3½x7". Shpg. wt., 2 lbs.

40 E 10195 PV-50, for 50 MHz .... Net 14.95
40 E 10203 PV-144, for 144 MHz .... Net 15.50
40 E 10211 PV-220, for 220 MHz .... Net 17.95
42 E 69015 PV-27, for 27 MHz .... Net 12.95

Model PCL-P ALL BAND NUVISTOR PRE-AMP (6-160 METERS) FOR RECEIVERS



34⁹⁵ No Money Down*

- Continuous Tuning

Model PCL improves receiver reception. Covers 6 through 160 meter amateur bands continuously. Uses 2 6DS4 Nuvistors in a cascode circuit for greater receiver gain and extremely low noise figure of 1.8 to 3.5 db. Also improves image and spurious rejection. Controls: 4-position range switch (1.8 to 54 MHz); Antenna Tuning Control, and 3 position switch for On, off and standby. Built-in 117 VAC power supply. Size: 5½ x 3¾ x 3"D.
40 E 10369 .... Net 34.95

Model PT—same as PCL-P but for transceivers.
40 E 10484 Shpg. wt., 4 lbs. .... Net 59.95

MODEL CB-6 6 METER CONVERTER

Kit 21⁹⁵

Wired 35⁹⁵

CB-6

Utilizes a 6U8A mixer-oscillator, a 6ES8 cascode RF amplifier and specially designed transformers. High sensitivity. Noise figure —better than 4 db. IF rejection—over 100 db. Housed in 2 piece satin finished copper chassis. WILL NOT BECOME OBSOLETE, since the IF output can be easily changed to match any receiver. Size: 4 x 2½ x 5". Comes less power supply. Complete with tubes, crystal for 14-18 MHz IF output and instructions. Shpg. wt., 1 lb.
40 E 10278 CB-6K Kit .... Net 21.95
40 E 10286 CB-6W above, wired .... Net 35.95

Model CB-2 Meter Converter—same as above but for 2 meters. Shpg. wt., 1 lb.
40 E 10310 CB-2K Kit .... Net 24.95
40 E 10328 CB-2W Wired .... Net 39.95

** See Page 11 for Full Credit Details on Easy Pay Plan*

Improve Your Amateur And CB Operating Effectiveness With LAFAYETTE Meters and Testers

SWR Bridge and RF Power Meter

SWR BRIDGE & RF POWER METER

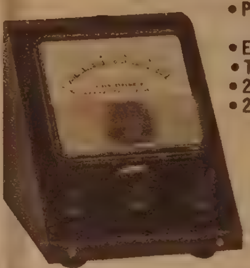
22^{95}

- Measures Standing-Wave-Ratio in a Transmission Line
- Measures Up To 15 Watt Output Into a Built-In Dummy Load
- VSWR Measurement From 1:1 to 10:1 and Reflected Power to 1 KW

Highly accurate SWR and direct power readings up to 50 MHz. The unit may be permanently inserted in the transmission line for SWR and relative power monitoring. For 52 or 75 ohm lines. Insertion loss is negligible. Meter has 50 µa movement: calibrated directly in watts from 0.15 and in SWR from 1 to 10 IF (reads infinity at full scale) . . . Housed in an attractive grey metal cabinet, 3⅛x 7¼x2⅜". Sits on 4 rubber feet. Imported. Shpg. wt., 2 lbs.

99 E 25082 .... Net 22.95

Deluxe Solid State Field Strength Meter



- Permits Easy Tune-Up For Maximum Transmitter Output
- Earphone Jack to Monitor Audio
- Tuned Input From 3 to 55 MHz
- 200 µa Meter Movement
- 20" Telescoping Antenna

15^{95}

Covers 3MHz to 55 MHz in 3 bands. Ideal for use with ham, Citizens Band or other transmitters within this frequency range. Enables user to tune his transmitter and antenna for maximum RF output. 200 µa meter is calibrated from 0 to 10. Earphone jack provided. Front panel controls: gain on-off switch, tuning, and band selector switch. Battery powered—can be operated anywhere. With 20" telescoping antenna and battery. 4½"H x 4⅜"D x 4⅛"W. Imported.

99 E 25108 Shpg. wt., 2 lbs. .... Net 15.95
99 E 25157 High output crystal earpiece for above. .... Net 1.09
99 E 62580 Replacement battery for above .... Net .10

Radio Field Indicator

7^{95}

- Continuously Measures Transmitter RF Output
- Requires No Electricity, Batteries, or Transmitter Connection
- Powerful Magnet on Bottom Plate for Mounting on Dashboard or Other Metal Surfaces

Checks performance of your marine, mobile or fixed transmitter. Features a 200 µa meter movement with variable sensitivity control. Earphones can be plugged in for an aural check of output. Antenna extends from 3¼" to 10¾". Powerful magnet allows easy mounting. Use anywhere . . . requires no electricity or batteries. Dimensions: (less antenna) 3⅛W x 2¼H x 2D". Imported.

99 E 25090 Shpg. wt., 7 oz. .... Net 7.95
99 E 25157 High output crystal earpiece for above .... Net 1.09

Deluxe Wave-Meter

9^{95}

- Instant Readings of Transmitter RF Output
- Requires No Batteries or Connections to Transmitter
- Compact, Portable, and Accurate

A miniature wavemeter for checking transmitter output. Determines relative strength of fundamental frequency and any harmonic or parasitic radiation. Complete and self-contained, requires no power. Telescoping antenna is included. Tunes 1.6 to 150 MHz in four calibrated bands. Only 3⅛W x 2¾H x 1½"D. Antenna is 10¾" extended. 3¼" telescoped, is fitted with a screw plug and is removable. Imported. Shpg. wt., 8 oz.

99 E 25116 .... Net 9.95

Miniature Illuminated "S" Meter

2^{95}

- Indicates Strength of Received Signal
- Jeweled Bearings
- Accuracy 2% of Full Scale
- High Quality D'Arsonval Movement
- Clear Plastic Front

Durable wrap-around plastic front panel provides wide-angle readability. Zero adjustment screw on front panel; jewelled bearing movement. Calibrated in "S" units from 0.9 with the scale terminating in +10 and +30 calibrations. Additional full scale calibrations of 0-5 and 0-10 in linear scale divisions. Silvered dials; black numerals and pointers. Illuminating lamp for either 6 or 12 volt operation. 1⅝" dial face; 1¼" overall behind panel. Supplied with mounting screws. Imported. Shpg. wt., 8 oz.

99 E 25132 .... Net 2.95

Deluxe "S" Meter

8^{95}

- Signal Strength Meter Using VTVM Principles
- Magnetic Feet For Mobile Dashboard Mounting
- Sensitivity and Zero Adjust Controls

Designed for use with any superheterodyne receiver employing AVC. Meter is calibrated in "S" units from 1 to 9, and in db up to 30db over S9. Partial peak clipping is provided for noise limiting. Simple installation—B+, filament and ground. It is adaptable to either 6 or 12-volt equipment, and to receivers using 150 ma or 300 ma series string filament systems. Requires 150-200 VDC for B+. Complete with 12AU7 and installation instructions. Imported.

99 E 25124 Shpg. wt., 2 lbs. .... Net 8.95

Miniature Illuminated Modulation "S" Meter

2^{95}

- Combination "S" Meter, % Modulation Meter and RF Power Output Meter
- Accurate D'Arsonval Movement
- Jewel Bearings

Highly accurate. Features wide viewing angle and 3-color scale. Front panel zero adjustment. Calibrated scales (1 MA full scale), 0 to 100% modulation, "S" units 0-9, also +10 and +30. Linear full scale markings of 0 to 5. Dimensions: dial face, 1⅝"; depth 1¼" overall. Supplied with 4 mounting screws and lugs. For 6 or 12 volts. Dust resistant case. Imported. Shpg. wt., 8 oz.

99 E 25074 .... Net 2.95

Full-Size Illuminated "S" Meter

4^{95}

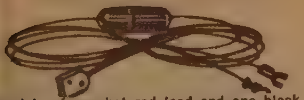
- Indicates Strength of Receiver Signal
- 2 Jewel Movement
- Clear Plastic Front
- Calibrated to S9 +40 db

A quality "S" meter (basic 1 ma, 2 jewel movement) designed to replace many "S" meters used in communications receivers. Clear plastic front measures 2⅝" square and meter fits standard 2⅛" round hole. Perfect for the experimenter and amateur. Complete with mounting screws, instructions for installation and use. For 6 volt or 12 volt operation. Zero adjustment control on front panel. Imported. Shpg. wt., 1 lb.

99 E 25140 .... Net 4.95

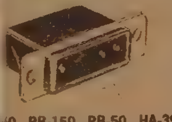
Lafayette CB Replacement—Experimenter Parts

12 VOLT DC POWER CABLE



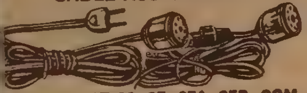
nsists of one hot red lead and one black ound lead. One end of assembly terminates a rugged 3 contact female plug, ready r mating with chassis power socket. The posite end terminates in lugs for solid nnections to the battery point and ground. idway in the line is a durable plastic holder ntaining a protective fuse. Features well ldered connections, strong wire. Overall ngth approximately 6 feet long. For HB- 0, A, HB-555, HB-525, A, B, C, HB-625, 3-23, Telsat 150, Telsat 50, HA-750, PB-50, 3-150, HA-39, 42, 45, 46, 153, 155, HA-159.
E 31106 Imported. Wt., 8 oz. . . Net 2.50

DC POWER CHASSIS JACK



Mounts on chassis rear and accepts plug of 12 volt DC power cable 99 E 31106 above. Used in HB-500, A, HB-525, A, B, C, HB-625, HB-23, HA- 0, PB-150, PB-50, HA-39, 42, 45, 46, 153, 5, 159, Telsat 150 and Telsat 50. Imported.
E 63638 Shpg. wt., 4 oz. .... Net .89

CABLE ASSEMBLIES



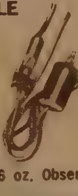
OR COMSTAT 23, 25, 25A, 25B, COM- TAT 23 MKV, MK VI.

C Cable Assembly. 5¾ ft. of durable cable erminating in dual prong power plug on ne end and in 8-prong octal socket on ther. Shpg. wt., 8 oz.
9 E 31817W Imported .... Net 1.95

C Cable Assembly. 4½ ft. fused DC cable nned on one end and terminating in octal cket on other. Shpg. wt., 8 oz.
9 E 31825 Imported .... Net 2.50

C CABLE ASSEMBLIES For HE-20, A, B, C; E-43, A, B, C; HE-45, A, B; HE-50, A, HB- 33. Shpg. wt., 1 lb.
2 E 09327 .... Net 1.95

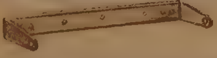
AUTOMOBILE CIGARETTE LIGHTER CABLE



onnect the two free leads f this power cable to your quipment power input, plug nto car cigarette lighter utlet and that's all there is it. Fused for safety by ise in bayonet type fuse older wired into cable. ft. long. For HE-20 Series, E-43 Series, HE-45 Series, E-50 Series etc. Shpg. wt., 6 oz. Observe quipment polarity.
E 09301 .... Net 2.50

ame as above but for HB-200, HB-111 and B-222 etc., observe equipment polarity.
E 09319 .. . . Net 2.50

IOBILE MOUNTING BRACKETS



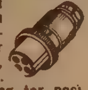
omplete with top mounting holes, and with djustable side mounting holes for knurled rews. Used in Lafayette HB-525, A, B, C, 3-625, HA-750, PB-50 and PB-150, Telsat), Telsat 150. 6¾x2x¾". Imported.
E 63588 Shpg. wt., 8 oz. .... Net 1.49

ame as above but for Lafayette HB-555, HB- , HA-39, 42, 45, 46, 153, 155, HA-159. ¼x2¼x¾". Imported.
E 63596 Shpg. wt., 8 oz. .... Net 1.49

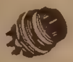
27MC WALKIE-TALKIE TELESCOPING ANTENNA

Attractive and highly efficient 12 section chrome plated brass telescoping antenna for "walkie talkie" transceivers. Measures 52" fully extended and 5⅞" retracted. Has #8-32 threaded stud and nut at bottom for easy mounting, and soldering lug for electrical connection. Shpg. wt., 10 oz.
99 E 30082 .... Net 1.95

LAFAYETTE MINIATURE MICROPHONE CONNECTORS

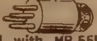


(A) Microphone Plug for CB and Amateur Microphones. Precision engineered and sturdily constructed. Plug takes any 4 conductor (or 3 conductor with shield), coiled cord or straight cable. Features threaded retaining ring for positive locking, integral cable retaining clamp, and polarizing keyway. Size: 1¼"L x ½"D. Used with microphone in Comstat 23, Comstat 25, 25A, 25B, HB-444, HB-444/25, HB-444/25A, Comstat 19. Imported.
99 E 62630 Shpg. wt., 8 oz. .... Net 1.29



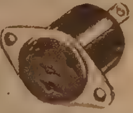
(B) Microphone Chassis Socket Mounts on equipment chassis or panel and mates with 99-62630 plug. Size: ¾" x 5/16" Dia. Requires ⅝" mounting hole. Used in Comstat 23, Comstat 25A, 25B. HB-444 / 25, HB-444/25A. Comstat 19. Imported. Wt., 8 oz.
99 E 62648 .... Net .89

MICROPHONE PLUG



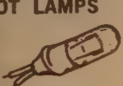
Attractive, sturdy plug used with HB-555, HB-600, HB-600A, HA-650, HE-20D, HB-525, A, B, C, HB-625, HE-20T, HB-23, HA-750, and Telsat 23, Telsat 150 and Telsat 50 microphones. Four male prongs on one end with retaining cable clamp on the other end. Sturdy molded plastic body with plated metal housing. Size: 5/8" OD x 1½" overall. Imported. Shpg. wt., 4 oz.
99 E 62838 .... Net .99

MICROPHONE CHASSIS SOCKET



Mounts on chassis rear of equipment. Accepts and mates with microphone plug 99 E 62838 above. Used in HB-555, HB-600, A, HA-650, HE-20D, HB-525, A, B and C, HB-625, HE-20T, HB-23, HA-750, Telsat 23, Telsat 50, and Telsat 150. Imported.
99 E 63646 Shpg. wt., 4 oz. .... Net .99

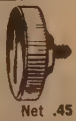
ILLUMINATING PILOT LAMPS



S Meter Illuminating Lamp. Operates on 6 volts AC or DC. Used in Lafayette Comstat 23, Comstat 25, Comstat 25A, 25B, HB-444 and HB-444/25A. Imported. Shpg. wt., 2 oz.
99 E 62622 .... Net .29

Channel Selector Dial Indicator Lamp. Used in Lafayette HB-500, HB-525, A, B, C, HB-625, HB-600, HE-20D, HE-20T, HA-39, 42, 45, 46, 153, 155, HA-159, HA-750, Telsat 150, Telsat 50, PB-50, PB-150. Imported.
99 E 63612 Shpg. wt., 2 oz. .... Net .29

KNURLED SCREW



For mounting mobile bracket onto Lafayette HB-525, A, B, C, HB-555, HB-625, HB-23, HA-750, Telsat 50, Telsat 150, PB-50 and PB-150. Imported. Shpg. wt., 4 oz.
99 E 63604 .... Net .45

For Lafayette Comstat 23, Comstat 25, Comstat 25A, 25B, HB-444/25. Shpg. wt., 4 oz.
99 E 31833 .... Net .45

MODULATION & AUDIO OUTPUT TRANSFORMER

Used in H-29-B. Subminiature ¾x⅝x⅝"H. Center-tapped primary; 2 secondary windings. Impedance: primary—500 ohms C.T., secondary—8 ohms and 3K ohms. With schematic. Shpg. wt., 8 oz.
99 E 61327 Imported. .... Net .89

OUTPUT AND MODULATION TRANSFORMERS

Used in any circuit using a 6AQ5 tube as a modulator output and requiring 3.2 ohm secondary for PM speaker, as in Lafayette HE-20A, B & C. HE-43A, B & C. 2⅜ x 1⅛W x 1⅜"H. With application instructions. Shpg. wt., 1¼ lbs.
32 E 09053 ______________________ Net 2.95

RECEIVER OSCILLATOR COIL

Compact, slug-tuned receiver oscillator coil. Slug tuned to give resultant IF frequency of 455kHz. Has tapped primary, plus secondary windings. 5/16" diam.x9/16"L. Avg. Q=80. Imported.
99 E 62028 Shpg. wt., 4 oz. .... Net .59

1st IF TRANSFORMER

Subminiature IF transformer. 455-kHz IF. Slug-tuned 5/16" Sq. x 7/16" High. Primary 70,000 ohms, secondary 15000 ohms. Shpg. wt., 6 oz.
99 E 62481. Imported. ____ Net .69

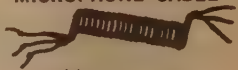
2nd IF TRANSFORMER

Subminiature slug tuned 455 kHz transformer. Impedance: 50,000 ohm primary, 1,000 ohm secondary. 5/16" sq. x 7/16"H. Shpg. wt., 6 oz.
99 E 62499 Imported.______ Net .69

3rd IF TRANSFORMER

Precision-built, subminiature 455-kHz IF transformer. Slug-tuned. Primary 30,000 ohms; secondary 5,000 ohms. 5/16" sq. x 7/16" H. Shpg. wt., 6 oz. Imported.
99 E 63299 ______________ Net .69

HEAVY DUTY CB MICROPHONE CABLE



- Retractable
- 3 Conductors Plus Shield

A durable coiled cord, retractable microphone cable with 3 insulated conductors, one of which is shielded. Extends to 5 feet and retracts to 10 inches. Is used with Lafayette HB-500, A, 525, A,B,C, HB-625, HB-600, HE-20D, HE-20T, HA-750, HB-23, Telsat 23, Telsat 50, Telsat 150. Imported.
99 E 63620 Shpg. wt., 8 oz. .... Net 1.95

1650 KHZ INTERMEDIATE FREQUENCY TRANSFORMERS

For use in any citizens band receiver utilizing 1650kHz IF Frequency. 1⅞x¾x¾". Complete with schematic. Used in HE-20 Series, HE-43 Series, HB-111 Series, and HB-200 Series.
32 E 09137 Wt., 8 oz....... Net 1.89

Improve Your Citizen Band Performance

LAFAYETTE CB LOW PASS FILTER

Lafayette Low Pass Filter
STOCK NO. 42--0123 Made in U.S.A.

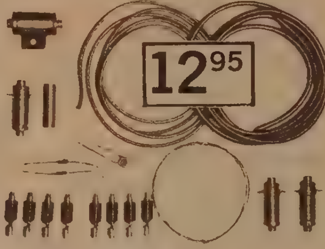
SALE 6.95

WAS 7.95
1969 Cat. 690

- Avoid TV Set Interference
- 50db Attenuation of Radiated Spurious and Undesirable Signals!
- Simple Installation

Designed to effectively reduce TVI which may be eminating from your CB transmitter. This professional quality filter attenuates radiated spurious and other undesirable harmonic signals higher than 50 MHz approximately 50 db or more; Minimizes interference with your own or your neighbor's TV set. Simple to install with two built-in SO-239 connectors. Just place unit between transmitter and antenna. Impedance is 50-75 ohms and connections may be reversed for same impedance match. Max. power rating is 100 watts. Very well constructed with spot-welded case and finished in dark metallic grey. Size: 5x2x1¾". Shpg. wt., 1½ lbs.
42 E 01232 .... Net 6.95

LAFAYETTE AUTO-MARINE ENGINE NOISE SUPPRESSOR KIT



12.95

- A Must for Mobile CB and Ham Operators
- 13 Components Plus Shielded Cable, Bonding Strap and All Mounting Hardware

Easily installed kit will effectively suppress noise and interference created by the operation of electrical equipment in your car or boat such as spark plugs, circuit breakers, coils, generators, regulators, or distributor assemblies. Consists of 8-spark plug suppressors; 1-distributor suppressor; 12-ft. shielded cable; 18-inch bonding strap, 1/4"-wide, 4-coaxial capacitors. All necessary hardware and complete instructions for installation are included. Shpg. wt., 2 lbs.
42 E 09052 .... Net 12.95

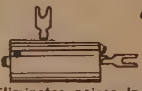
GENERATOR NOISE FILTER

- Freq. Range 3-30 MHz
- Simple to Install
- Adjustable

2.29

Enables quiet receiver operation for Citizens Band, Amateur and industrial frequencies. Standard frequency range 3-30 MHz. Maximum current 25 amps. Imported.
99 E 60188 Shpg. wt., 1 lb. .... Net 2.29

VOLTAGE REGULATOR FILTER



- Will Operate on 6-12-24 & 32 Volt Systems at all Frequencies

Eliminates noises in communication receivers caused by points in voltage regulator. Not voltage or frequency critical—no tuning required. Wt., 8 oz.
42 E 89013 .... Net 2.95

ALTERNATOR NOISE FILTER

Automotive
ALTERNATOR

3.29

A highly effective filter for alternator equipped automobiles. Attenuates alternator noise by 50 db. Can operate up to 32 volts DC. Results in quiet mobile receiver operation. Shpg. wt., 8 oz.
42 E 49009 .... Net 3.29

LAFAYETTE QUIAT-COM™ SOLID STATE VIBRATOR

POSITIVE
QUIAT-COM
LAFAYETTE

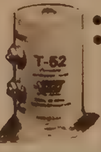
- No Vibrator Hash Noise
- Much Longer Vibrator Life
- No Mechanical Noise
- More Efficient, Cooler Operation

Exceptionally efficient replacement for CB vibrators, as well as for vibrators used in Amateur and communications equipment rated up to 85-watt consumption. Available in POSITIVE Model and in NEGATIVE Model. For 12 Volt operation only. Shpg. wt., 1 lb.

Quiat-Com Positive Model
Replaces vibrators with Pin 1 Positive.
42 E 01216 Positive Quiat-Com .... Net 6.95

Quiat-Com Negative Model
Replaces vibrators with Pin 1 Negative.
42 E 01224 Negative Quiat-Com .... Net 6.95

TUNEABLE ALTERNATOR FILTER



- Handles Up To 52 Amps.
- 22-60 MHz Range

6.95

Designed for ultimate in mobile alternator noise suppression. Can also be used with Amateur and Business Band mobile rigs. Tunes 22-60 MHz. Adjustable frequency trimmer rating 52 amps continuous. Shpg. wt., 2½ lbs.
42 E 44026 .... Net 6.95

LAFAYETTE 6 TO 12-VOLT SOLID-STATE DC CONVERTER

19.95

- 1 Amp. Output

Great news for CB'ers with 6 VDC negative, or positive ground battery systems. Now you can install a mobile communications system using your present 6 VDC system. Operate your Lafayette HB-500, A, B, HB-600, A, B, HB-525, A, B, C, HB-625, HE-20T, Telsat 23, HB-23 and any other Solid State CB transceiver drawing less than 1-Amp during transmission. This unit will fit neatly under the dashboard, or on the firewall. Attractive miniature remote control panel with on-off switch and pilot light indicator. Size 5^{11}/$_{16}$x 4⅛x2¼". Imported.
99 E 30843 Shpg. wt., 4½ lbs. .... Net 19.95

DELUXE LAFAYETTE NICKEL CADMIUM BATTERY CHARGER AND ELIMINATOR

13.95

- Charges at a Rate of 40 ma. per hour
- Permits 117 Volt AC Base Station Walkie Talkie Operation
- Includes Plug-in Battery Holder for Charging 10 "Z" Cells

Consists of a deluxe battery eliminator which permits 117VAC base station operation of 12 volt walkie talkies rated up to and including 2 watts input. Also includes plug-in battery holder for charging 10 "Z" size nickel cadmium batteries. Charges at a rate of 40ma per hour. Imported. Shpg. wt., 4 lbs.
99 E 31361M .... Net 13.95

AMECO CB TRANSCEIVER RF PREAMPLIFIER

No Money Down* 59.95

- FET Transistor Amplifier
- Improve Receiver Sensitivity
- Connects to CB Transceiver No Modification Required

Model "PCB" solid-state preamplifier improves sensitivity, increases gain of receiver section of transceiver over 20 db. Improves signal-to-noise ratio. Automatic switching bypasses preamplifier when transmitting. Built-in gain control increases immunity to front-end overload. "ON THE AIR" sign automatically lights when transmitting. Power switch controls entire station. Allows convenient connection of auxiliary receiver. Size: 7½ x 3¼ x 4½". Shpg. wt., 3 lbs.
42 E 69098 .... Net 59.95

** See Page 11 for Full Credit Details on Easy Pay Plan*

LAFAYETTE—Headquarters for CB Accessories & Equipment

LAFAYETTE CB Nuvistor Preamplifier

10^{95}

Made in U.S.A.

OUTPUT
INPUT

- Designed Especially for the CB Band
- Improve Receiver Gain, Noise Figure, Spurious Signal Rejection and Image Rejection

Can be added to virtually any CB transceiver to improve gain and noise figure. Covers a frequency range of 26.96 to 27.225 MHz and employs a nuvistor tube in a neutralized circuit. Tuned circuitry is employed for both the grid and plate. Gain is 20 db and noise figure of 2.0 db at 27MHz. Power requirements are 6.3 volts at 135 ma. and 100-250 volts DC at 8 ma. Only 2½x3½x1½".
42 E 01273 Shpg. wt., 2 lbs. ______ Net 10.95

LAFAYETTE CB Transceiver Tester

Measures
- RF Power Output
- % Modulation
- Relative Field Strength
- Crystal Activity
- SWR

Generates
- Crystal Controlled RF Signal
- 1 kHz Audio Signal
- Modulated Audio Signal

Provides
- In-Circuit Instant Connection to Antenna Without Removing Cables From Transmitter

Permits
- Aural Monitoring of Local Transmitters
- Visual Transmitter Monitoring with Oscilloscope

LAFAYETTE
LAFAYETTE
CB

42^{95}

Made in U.S.A.

Features sensitive d'arsonval meter, front panel jacks for aural and visual monitoring, audio generator output and RF signal generator output; ceramic jacks for standard miniature crystal sockets. Controls include Function Selector Antenna Selector, Generator Selector, Modulation Calibrate Switch, Modulation Calibrate Control and Meter Adjust Control. Sturdy professional type SO-239 sockets accept standard PL-259 connectors. Sturdy attractive molded case with brushed aluminum front panel. 7⅞ x 5⅜ x 2⅞". Includes 9V battery; 30" telescoping antenna. Shpg. wt., 4 lbs.
42 E 01265 No Money Down* ______ Net 42.95

Mobile Burglar Alarm For CB Transceivers

4^{95}

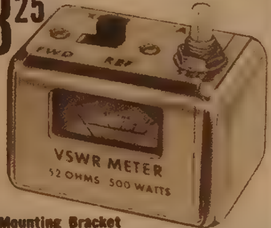
POWER
OFF
ON

- Prevent Theft of Your Transceiver
- Solid State Integrated Circuit
- For 12 V. Neg or Pos Ground

Protect your CB equipment. Burglar alarm connects to your horn and CB Transceiver. Horn automatically blows when someone tries to steal your CB unit. Two-way switch permits you to remove your transceiver without sounding alarm. Features reliable, solid-state IC circuitry. Complete with instructions, wire and mounting hardware.
42 E 71011 Shpg. wt., 3 oz. ______ Net 4.95

CB and Ham SWR Mini-Bridge

13^{25}



With Mounting Bracket

- Handles A Full 500-Watts Average Power
- Ideal For Inline Mobile Applications

Only 2¾" long by 1⅝" high by 1¾" wide, yet, will handle a full 500-watts average power with negligible insertion loss. Gives stable meter readings of SWR plus an additional scale shows relative output power. Designed for 52-ohm impedance lines. Supplied with universal mounting bracket for inline applications. Shpg. wt., 8 oz.
42 E 21040 ______ Net 13.25

CB Output Power Sensor

9^{95}

CONVERSION TABLE
GOLD LINE NORWALK, CONN.

- Reads Output Power and Converts Volts To Watts†

Output power sensor and dummy load! Easy-to-use and very accurate. Helps trouble shoot transmitter and antenna by reading output power and converting volts to watts †when used with a VOM rated at 10K, 20K or 100K ohms/volt. Voltage to watts conversion table on the sensor will show output in watts. Dummy load: non-inductive 52-ohms. Shpg. wt., 6 oz.
42 E 21057 ______ Net 9.95

NEW Mini CB Phone Patch

13^{95}

Talk anywhere in the world from your car or truck. Simple installation allows your telephone to be connected to your CB communications system. For use with 3-16 ohm speakers and high impedance microphone inputs. Transmit gain control to compensate for varying line levels. On-off switch disconnects patch when not in use. Dimensions: 3⅞L x 2⅛H x 2¼"D. Shpg. wt., 2 lbs.
42 E 12007 ______ Net 13.95

CB Antenna Match

9^{95}

- 1.1:1 VSWR

Gives a perfect antenna/transmission line match of 1.1:1 VSWR for full power. Requires no special tools for installation. Simply insert the CB MATCHER between the transmitter and antenna lead-in. Adjustable tuning knobs permit precise matching under various operating conditions.
42 E 21032 Shpg. wt., 6 oz. ______ Net 9.95

Antenna Coaxial Switch

5^{95}

- 2-Position
- Rated At 1 KW AM, 2 KW PEP SSB

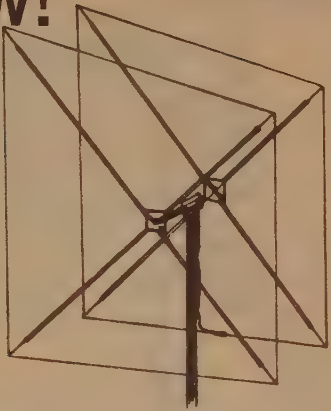
CBer's and Hams can stop reaching behind their rigs, wasting time and missing calls switching antenna leads. With this quality coaxial switch—just turn the knob and instantly change from one antenna to another. Size: 2½ x 1¼". Shpg. wt., 1 lb.
42 E 21024 ______ Net 5.95

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE Base Station Citizens Band Antennas

NEW!

LAFAYETTE "SUPER QUAD" CB FIXED ANTENNA



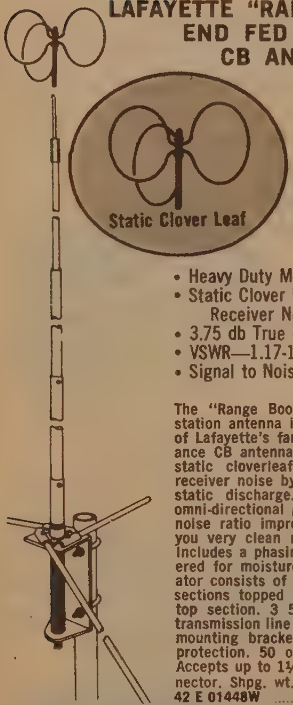
Only 44^{95} **No Money Down***

Made in U.S.A.

- 30 db Front-To-Back Ratio
- 7.5 db True Foward Gain

"Maximum focus" design featuring large reflector element produces 7.5 db true forward gain — reduces interference drastically with 30db front-to-back ratio. Can be operated vertical or horizontal. Split-wire matching eliminates loading stubs. Rain, snow, and ice cannot detune the quad. Precision matching provides optimum VSWR at center, 1.3:1 or better at band edges. Sturdy, seamless aluminum tubing throughout. Dipoles are steel-core copper-clad cable. Fool-proof assembly — prealigned. Accepts masts up to 1¼" pipe or 2" tubing. Less coaxial cable. Shpg. wt., 15 lbs.
42 E 01568W .... Net **44.95**

LAFAYETTE "RANGE-BOOST/II"™ END FED 1/2-WAVE CB ANTENNA



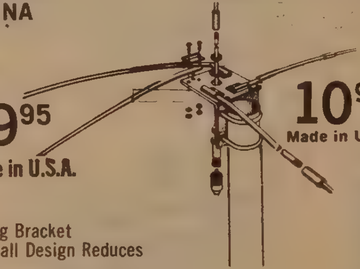
19^{95}

Made in U.S.A.

- Heavy Duty Mounting Bracket
- Static Clover Leaf Ball Design Reduces Receiver Noise
- 3.75 db True Omni-Directional Gain
- VSWR—1.17-1
- Signal to Noise Improvement of 6-20db

The "Range Boost/11" 1/2-wave CB base station antenna is one of the most popular of Lafayette's famous line of high performance CB antennas. Specially designed anti-static cloverleaf ball drastically reduces receiver noise by continuous dissipation of static discharge. Offers a 3.75 db true omni-directional gain. Tremendous signal to noise ratio improvement of 6-20 db giving you very clean reception. VSWR is 1.17-1. Includes a phasing transformer, rubber covered for moisture resistance. Vertical radiator consists of 3 seamless aluminum tube sections topped by a solid aluminum 108" top section. 3 54" radials provide proper transmission line decoupling. New heavy duty mounting bracket. Direct ground lightning protection. 50 ohm. 17'6" over-all length. Accepts up to 1½" masts PL-259 cable connector. Shpg. wt. Less mast and coax. 6 lb.
42 E 01448W .... Net **19.95**

DELUXE HEAVY DUTY LAFAYETTE 4 ELEMENT GROUND PLANE ANTENNA



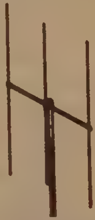
10^{95}

Made in U.S.A.

- The Ideal Antenna For Your CB Base Station
- High Efficiency Ground Plane Antenna
- All Aluminum Construction
- Accepts PL-259 Connector

Solid aluminum 108" heat-treated radials and radiator. Elements supplied in two 54" lengths joined by threaded coupling nuts. Radial droop for 50 ohm match. Accepts 1¼" tubing, RG-58/U cable and PL-259 connector. Less mast and coax. Shpg. wt. 4 lbs.
42 E 01562W .... Net **10.95**

LAFAYETTE'S 3-ELEMENT VERTICAL BEAM CB ANTENNA



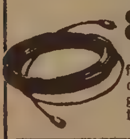
17^{95}

MADE IN U.S.A.

- Multiplies Power 8 Times
- Completely Precision Tuned and Ready to Assemble and Install
- Steel Parts Irridite Treated to MIL Specs

An exceptionally high gain, directional antenna system for Citizen's Band communications. It developes a forward gain of 8 db. Front-to-back ratio is 25 db; front-to-side, 40 db. 50 ohm feedline match for maximum efficiency. Comes with bracket for vertical or horizontal mounting. The 1¼" O.D. aluminum boom is 8 feet long. ⅝" to ¼" O.D. aluminum elements are approximately 16½ ft. long. All steel hardware is irridite treated to MIL specs. Accepts up to 1½" mast. Completely factory pretuned. Furnished with simple mounting instructions. Less mast and coax cable. Shpg. wt., 7 lbs.
42 E 01133WX .... Net **17.95**

POLYFOAM COAX CABLE ASSEMBLY FOR BASE STATIONS

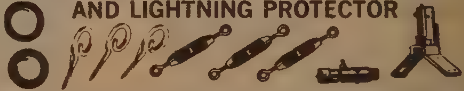


8^{50}

Complete transmission line packages designed for better CB operating efficiency. The polyfoam dielectric insures low line loss important in getting the most from your base station. Ready to use. PL-259 connectors on both ends.

Stock No.	Type	Length	Wt.	Net
42 E 09102	RG8/U-50 ohms	50 ft.	7 lbs.	8.50
42 E 09110	RG8/U-50 ohms	100 ft.	11 lbs.	14.95

UNIVERSAL ANTENNA MOUNTING KIT AND LIGHTNING PROTECTOR



Deluxe mounting kit for base station consists of: Blitzbug Lightning Arrestor, 50 ft. ground wire, angle base and roof mount—works on any surface—takes masts up to 2¼" O.D. 50' of steel guy wire, 3 steel turnbuckles, 3 way guy wire clamps, package of 3 open eye bolts. (Kit comes less mast.) Shpg. wt., 6 lbs.
42 E 01307M .... Net **6.99**
10 ft. 16 gauge Gold Kote steel mast—1¼" O.D. Shpg. wt., 8 lb.
18 E 63281WX .... Net **2.49**

** See Page 11 for Full Credit Details on Easy Pay Plan*

LAFAYETTE Mobile Citizens Band Antennas

LAFAYETTE STAINLESS STEEL CB MOBILE ANTENNA

- 102″ Stainless Steel Whip For Optimum 11-Meter Performance
- Heavy-Duty Cadmium Plated Stainless Steel Spring
- Aluminum Swivel Ball Jointed Mount Base

Only
6^95
Made in U.S.A.

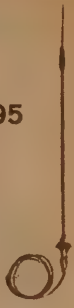
Aluminum swivel mount base designed to be mounted on any surface. Plated steel spring holds rod in properly adjusted position and prevents rod damage from shocks and blows. Stainless steel whip for resiliency and strength. Less cable. Has lug terminals for 42 E 70021 able assembly. Sbpg. wt., 4 lbs.
2 E 01554WX .... Net 6.95

DELUXE LAFAYETTE HEAVY-DUTY MOBILE CB-AM ANTENNA

- One Antenna Does the Job of Two
- Low Loss Cables
- All Connections Under Dash

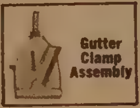
7^95

Deluxe Cowl mounted antenna doubles for Citizens Band and broadcast reception. Eliminates two antennas on your car. Sturdy construction with heavy chrome plate. 46″ long collapsing to 31″. Fits the ⅞″ to 1¾₆″ space left by auto antenna. Includes automatic dividing harness, 1′ cable to AM set, 2′ cable to CB rig and 5′ cable with PL-259 plug to antenna. Small divider unit fits under dash. Imported. Shpg. wt., 4 lbs.
[redacted] .... Net 7.95



LAFAYETTE CENTER-LOADED MOBILE CB GUTTER CLAMP ANTENNA

- Easily Snaps on Rain Gutter or automobile
- Offers Outstanding 11 Meter Performance
- Portable—Easily Removable When Not In Use—Prevents Theft or Damage



Portable center-loaded CB antenna is ideal for the CB'er. Easily removable when not in use—prevents theft or damage. Gutter clamp snaps on rain gutter of automobile. Heavy spring assures positive grip. Clamp is heavily plated to resist corrosion. Only 20 inches in length—outstanding 11 meter performance. SWR 1:1. Furnished with 12′ of RG58/U cable with PL-259 connector. Imported. Shpg. wt., 3 lbs.
99 E 31862 .... Net 6.95

6^95

LAFAYETTE BASE LOADED TRUNK MOUNTED MOBILE ANTENNA

- No Visible Holes in Car
- Trunk Groove Mount
- Installs in Seconds
- Phasing Transformer Completely Weatherproof
- 39″ Stainless Steel Whip

ONLY 9^99
MADE IN U.S.A.

Exciting mobile antenna from Lafayette permits the CB'er to mount his antenna without any visible holes on his car. Special trunk groove mount requires just two tiny 7/32″ holes in groove of car trunk lid. Antenna holds securely and is adjustable to all cars. Features base loaded, weatherproof phasing transformer (only 4″ high, 1″ diameter) and a 39″ stainless steel whip. Complete with all mounting hardware, simple mounting instructions. Less cable. Shpg. wt., 5 lbs.
42 E 01455 Shpg. wt., 5 lbs. .... Net 9.99

LAFAYETTE BASE LOADED "AUTO-TOP" CITIZEN BAND ANTENNA

- Automobile rooftop application effects ideal Omnidirectional signal patterns
- Mounts neatly from outside vehicle in 3/4″ hole
- Base loaded Phasing Transformer completely weatherproof
- 39″ Stainless Steel whip

Only
7^99
Made in U.S.A.

The Lafayette Base Loaded "Auto-Top" Citizens-Band antenna offers the CB'er the ideal omni-directional signal pattern with very low signal to noise. This quality antenna consists of an inconspicuous base loaded, neutral gray weatherproof phasing transformer (only 4″ high, and 1″ in diameter), a 39″ stainless steel whip, and all mounting hardware including complete and simple mounting instruction sheets. Antenna mounts in ¾″ hole. Comes less cable. Shpg. wt. 2 lbs.
42 E 01208W .... [redacted]

LAFAYETTE "RAPID-GRIP" MOUNT BASE LOADED MOBILE CB ANTENNA

- "Rapid-Grip" Mount Provides Permanent Antenna installation In Seconds Without Drilling Holes

"Rapid-Grip" mobile antenna is especially suitable for trunk mounts. No holes to drill. Slips over trunk lip. Cable is completely hidden. Neat, trim, professional appearance. Offers ideal omni-directional signal pattern. Water resistent body seal. 39″ Stainless Steel whip. Base loaded phasing transformer completely weather proof. Overall length 43″. Less cable. Has lug terminals for 42 E 7002 1. cable assembly. Wt., 3 lbs.
42 E 01521 .... Net 11.95

Only
11^95
MADE IN U.S.A.

LAFAYETTE CB BUMPER MOUNT ANTENNA WITH STAINLESS STEEL STRAP

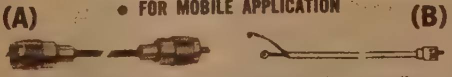
- Cadmium Plated Bumper Mount with Plated Steel Strap
- 102″ Stainless Steel Whip
- Heavy-Duty Cadmium Plated Steel Spring

Only
9^95
Made in U.S.A.

An outstanding Lafayette CB antenna featuring a full-size 102″ stainless steel whip and a fully adjustable steel plated mount with a steel plated strap which was specially designed to fit most cars. Heavy duty plated steel spring is built for extremely rugged mobile use. Less cable. Shpg. wt., 3 lbs.
42 E 01596WX .... Net 9.95

20 FT. COAXIAL CABLE ASSEMBLIES

- FOR MOBILE APPLICATION



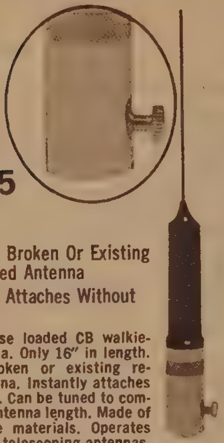
These cable assemblies are necessary for connection between Citizens Band Transceiver and Antenna.

TYPE A—Consists of 20 ft. RG-58/U cable with PL-259 plus UG-175/U on both ends. Required for Ground Plane and Coaxial and Mobile Antennas terminating in a coaxial jack. Shpg. wt., 8 oz.
42 E 70013 Type A; 20 ft. length .... Net 3.25

TYPE B—Same as Type A except one end is terminated with PL-259 plus UG-175/U and other end with universal ring type terminal lugs for mobile antennas. Shpg. wt., 8 oz. RECOMMENDED FOR USE WITH LAFAYETTE ALL STAINLESS STEEL MOBILE ANTENNA ABOVE.
42 E 70021 Type B; 20 ft. length .... Net 2.95

CB Walkie-Talkie and Mobile Antennas & Mounts

NEW DELUXE UNIVERSAL BASE LOADED CB WALKIE-TALKIE ANTENNA

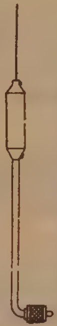


1^{95}

- Replaces Broken Or Existing Recessed Antenna
- Instantly Attaches Without Tools

Universal base loaded CB walkie-talkie antenna. Only 16" in length. Replaces broken or existing recessed antenna. Instantly attaches without tools. Can be tuned to compensate for antenna length. Made of non-corrosive materials. Operates equal to long telescoping antennas.
99 E 32187 Wt., 1½ lbs. Net 1.95

LAFAYETTE CENTER-LOADED CB WHIP ANTENNA

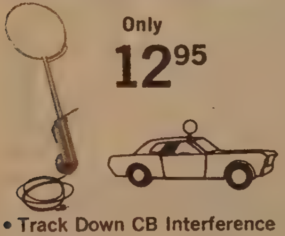


3^{95}

- For Base Station or Portable Use
- Adjustable Whip Stub

Sturdy, attractive, portable chrome plated center-loaded whip antenna. Terminates in a PL-259 connector. Adjustable whip is 11 7/16" in length. Also provided is an additional whip stub, 12 7/16" total length. Center loading coil is completely weather-proof. Imported. Shpg. wt., 1 lb.
99 E 31890 .... Net 3.95

CB SIGNAL-HUNTER DIRECTION-FINDING ANTENNA

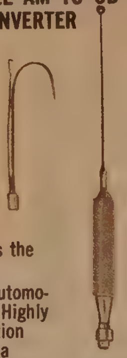


Only 12^{95}

- Track Down CB Interference
- Locate Stations in Distress
- Plugs Into Your CB Set

Tracks down sources of CB interference, TVI, stranded motorists, boats in distress, unknown transmitters, etc. Mounts with suction cup and bracket. Tunes quickly with knob on loop. Indications are made on receiver's S-meter and volume output as loop is rotated. Can be used for transmitting over short distances. 8 ft. cable permits mounting on either side of the car. 50 ohms impedance. Complete with PL-259 connector and RG-58/U cable. Shpg. wt., 4½ lbs.
42 E 21016W .... Net 12.95

LAFAYETTE MOBILE AM TO CB ANTENNA CONVERTER

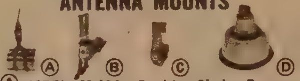


6^{95}

- 1 Antenna Now Does the Job of 2 Antennas
- Converts Any AM Automobile Antenna to a Highly Efficient Combination CB and AM Antenna

Specially designed Lafayette AM to CB antenna converter consisting of a weather-proof loading coil with a universal mount and adjustable matching 7¼" stub. Covers entire 27 MHz Citizens Band. Easily attaches to your existing AM automobile antenna. Includes dividing harness which couples your new combination AM and CB antenna directly to your Citizens Band Transceiver and AM auto radio. Imported.
99 E 31163 Shpg. wt., 2 lbs. .... Net 6.95

ANTENNA SPECIALISTS ANTENNA MOUNTS



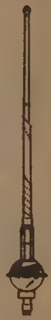
Ⓐ **MODEL M-191.** Double Chain Bumper Mount. Cadmium plated. Accepts 3/8"-24 thread of spring or whip.
42 E 10183 Shpg. wt., 2 lbs. .... Net 9.20

Ⓑ **Model M147 Stainless Steel Bumper Strap Mount.** No holes to drill—easily adjusted.
42 E 10399 Shpg. wt., 4 lbs. .... Net 12.00

Ⓒ **Model M-4**—whip hold-down clip.
42 E 10191 Shpg. wt., 1/2 lb. .... Net .85

Ⓓ **Model M-161 Quick Grip Mount.** Standard trunk-lid mount accepts all 3/8" snap-in-type antennas. No holes to drill. Water resistant body seal.
42 E 10472 Shpg. wt., 1 lb. .... Net 7.50

LAFAYETTE CENTER-LOADED FIBER-GLASS CB COWL MOUNT ANTENNA



Only 7^{50}

- With 5' of Cable
- Easily Mounts On Cowl or Rear Deck

Only 38" high but performs like 102" antennas. Designed for cowl mounting, provides an excellent radiation pattern. Substitutes for conventional 1/4 wave whips as well as base-loaded antennas in the 27 MHz band. The four foot whip eliminates the possibility of striking overhead objects. Specially designed rocker support assures 8-point grounding and permits mounting up to 35° angle on fender, cowl or rear deck—Fits any 15/16" to 1¼" mounting hole. Complete with 5 ft. of RC-58/U cable. Shpg. wt., 3 lbs.
42 E 01125W .... Net 7.50

UNIVERSAL LAFAYETTE MOBILE CB ANTENNA ACCESSORIES

CHROME PLATED SWIVEL BALL MOUNT BASE. Can be mounted vertically or horizontally. With lug terminals. Imported. Shpg. wt., 3 lbs.
99 E 30306 .... Net 1.95

HEAVY DUTY CHROME PLATED STAINLESS STEEL SPRING. Provide maximum support for long whips and heavy centerloaded whips. Imported.
99 E 30363 Wt. 2 lbs. .. Net 2.79

CHROME PLATED BUMPER MOUNT WITH STAINLESS STEEL STRAP. Completely adjustable for vertical mounting on most types of automobile bumpers. Highly reliable and durable. Eliminates need of cumbersome link type chain mounts. Imported. Shpg. wt., 1½ lbs.
99 E 30355 .... Net 3.95

LAFAYETTE Citizens Band Walkie-Talkie Antenna Replacement Guide

- Fits All Lafayette and Many famous name Walkie-Talkies

Designed for the various Lafayette "Walkie-Talkie" portable CB Transceivers indicated. Will also fit many of the other "Walkie-Talkie" units manufactured by companies other than Lafayette. Check the specs of the antennas listed on the chart below for the antenna best suited to your present "Walkie-Talkie" All measurements are in inches. Imported. Average shpg. wt., 1 lb.

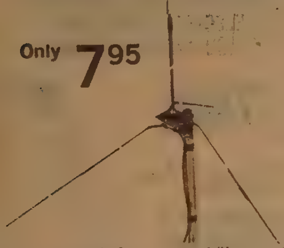
Antenna Stock No.	Sections	Diam. of Base	Collapsed Length	Extended Length	For LAFAYETTE Walkie-Talkie Model	Net Ea.
99 E 30082	12	1/2	6	52¾	HE-29, HE-29B	1.95
99 E 30413	11	7/16	5¾	51	HE-29C	1.95
99 E 31114	11	13/32	5⅞	51¼	HE-29D	1.95
99 E 30371	11	1/2	6¼	54½	HA-60, HA-61, HE-86, HE-88, HA-100, 100A, 100B	1.95
99 E 30389	9	7/16	7¼	52¾	HE-25, HE-88, HA-711	1.95
99 E 30397	11	7/16	5¾	50	HE-66, HE-82, HE-83	1.95
99 E 30405	9	3/8	5⅞	43¼	HA-70, HA-70A	.98
99 E 31122	8	5/16	5⅞	36½	HA-70B, HA-70C	.98
99 E 31130	11	3/8	4⅝	38	HA-130, HA-130A	1.49
99 E 31148	6	1/4	6	30	GT-3	.98
99 E 30173	10	7/16	7	58	HA-150	1.95
99 E 30074	11	7/16	7¼	62¾	HA-300, HA-300A	2.25
99 E 31155	11	7/16	7	58	HA-99, HA-303	2.95
99 E 31387	11	7/16	7	58	HA-300B	2.25
99 E 32021	8	5/16	7¼	49¼	HA-132	1.95
99 E 32039	9	3/8	7⅜	55	HA-73A	1.95
99 E 32047	11	3/8	6	49	HA-73, HA-305, HE-210A, HA-62	1.95
99 E 32054	10	3/8	7	55	Dyna-com 2, 2A, 3 and 3A	2.95
99 E 32062	10	3/8	8⅜	67½	Dyna-com 5 and 6, HB-506	3.95

For Complete Index See Pages 431 - 434

CB Base Station Antennas, Rotors and Accessories

LAFAYETTE LOW COST 1/4 WAVE GROUND PLANE ANTENNA

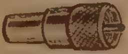
Only 7^{95}



Sturdy trouble-free base-station ground plane antenna for CB. High quality solid aluminum elements, cadmium plated steel mounting bracket, 360° polar pattern provides complete coverage. Overall height, 108"; impedance, 50 ohms nominal; SWR: 1.5/1 or better. Takes solder lug connectors.
42 E 01547W Shpg. wt., 5 lbs. ...... Net 7.95

LAFAYETTE "DUMMY" ANTENNA LOAD FOR CB TRANSCEIVERS

1^{59}



A 52 ohm non-inductive load for testing and tuning-up Citizens Band transmitters up to 5 watts. Built into PL259 coaxial plug. Shpg.
42 E 09029 wt., 1 lb. .... Net 1.59

CORNELL DUBILIER AR-22R AUTOMATIC ROTOR FOR CB ANTENNAS

34^{95} No Money Down*

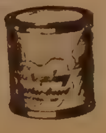
- Fingertip Control
- Control Unit Shows Direction of Rotation

Heavy-duty rotor unit will handle antennas up to 150 lbs. Simply set the control unit pointer to the desired direction, and the antenna will automatically rotate to this position and stop. Perfect for TV, Ham or Citizen Band applications. Rotor unit employs 12 heavy duty ball bearings in two 6½" races. Reversible clamps on rotor will take masts from ⅞" to 2". O.D. Control unit is marked in compass points. N.S.E.W. NW, NE, SW, and SE. Housed in attractive black vinyl steel cabinet. For 110-120 volts, 50-60 Hz AC. Uses 4-conductor rotor cable.
42 E 86076WX Shpg. wt., 14 lbs. Net 34.95

Model AR-33 Solid State Pushbutton Automatic Rotor. Same as AR-22R but with deluxe pushbutton control unit that enables you to pre-set the antenna to any 5-positions. Uses 5-conductor rotor cable.
42 E 86100WX 49.95

100 ft. coils of rotor cable.
32 E 89105 4 Cond. Shpg. wt., 3 lbs. 3.10
32 E 36312 5 Cond. Shpg. wt., 4 lbs. 3.89

MOSLEY WEATHER-GUARD ANTENNA COAT



Fast drying, clear coating compound protects against corrosive action of salt, water, moisture, and ultra-violet radiation. Will not discolor antenna. Applies easily with a brush. Shpg. wt., 1 lb.
42 E 51112 .... Net 1.24

ELENEX "TIGER TAIL" PORTABLE BASE STATION ANTENNA

Only 29^{35}

with 12' coaxial cable

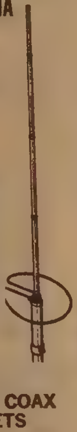
- Built-In Power Meter
- Ideal For Office Building, Apartments And Emergency Use

High intensity, low angle, stainless steel ¼ wave whip with tunable center loading Ferrite core coil and buit-in reflected power meter. Designed to permit quick installation for portable or semi-portable requirements. Conveniently located tuning knob easily tunes coil for best antenna resonance on all CB channels in virtually any surroundings. Built-in matching coil assures perfect match of antenna to transmission line. Adjustable, heavy gauge aluminum mounting bracket mounts to windows, door frames, boats, trailers, etc. Antenna base and meter case constructed of rugged aluminum. Complete with 12' coaxial cable and connector. Overall length: 51". Shpg. wt., 3½ lbs.
42 E 43010W .... Net 29.35

CUSHCRAFT "RINGO" 1/2 WAVE VERTICAL CB FIXED ANTENNA

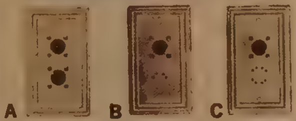
Only 18^{95}

- 3.75 db gain
- Covers All 23 Channels with 1:1 SWR



A new Citizen Band vertical antenna with power ring tuning for amazing full circle gain. Power ring gives a perfect match between antenna and feed cable to utilize all available transmitter power. Construction is all .049 wall aluminum tubing with solid hold telescope clamps and phenolic base insulator. Designed for 52 ohm direct coaxial feed. Overall height: 17'10". Direct DC ground to eliminate static discharge noise and lightning hazard. Shpg. wt., 10 lbs.
42 E 20026WX .... Net 18.95

MOSLEY FLUSH MOUNT COAX TERMINATING OUTLETS

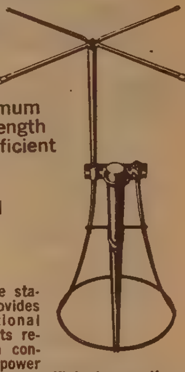


Designed for CB, Amateur Band and all business band radios. Termination for antenna coax and rotor cables in a flush wall outlet. Attractive molded ivory plastic does away with unsightly straggling leads. Easy to install, makes positive connection. Shpg. wt., 6 oz.

Stock No.	Fig.	Mosley No.	Type of outlet	Net
42 E 51054	Not ill.	C-1PK	Single SO-239	3.00
42 E 51062	A	C-2PK	Double SO-239	4.30
42 E 51070	B	CR-4PK	Single SO-239 4 wire rotor socket	3.91
42 E 51088	C	CR-8PK	Single SO-239 8 wire rotor socket	5.20

AVANTI "ASTRO PLANE" BASE STATION ANTENNA

29^{95}

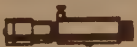


- Packs Maximum Signal Strength At Most Efficient Position
- Full Omni-directional Signal

"Astro-Plane" base station antenna provides full omni-directional communications. Its revolutionary design concentrates signal power on top for maximum, efficient operation. Heavy duty aluminum construction with corrosion resistant fittings, including solderless coax connector, assure a long, trouble free life. Double bracing withstands 120 mph winds. Impedance: 50 ohms; SWR: less than 1.4/1; power gain: 4 db; length: 12'. Can be mounted on a single mast up to 1½". Shpg. wt., 4 lbs.
42 E 34019W .... Net 29.95

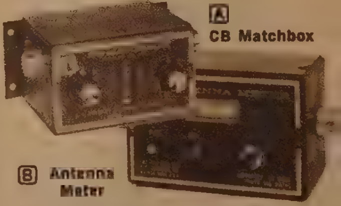
LAFAYETTE LIGHTNING PROTECTOR

3^{95}



Designed to fit any standard coaxial cable. Employs the spark gap principle to eliminate static build up on coaxial cables. Provides a constant drain off, reducing chances of a direct lightning strike and in many cases eliminating noise problems. Constructed of ¾" O.D. brass by 2¼" long. Employs one PL-259 plug and one DKCB connector.
42 E 20018 Wt., 1 lb. .... Net 3.95

E. F. JOHNSON ANTENNA METER AND CB MATCHBOX



Deluxe antenna instruments for correcting & measuring mobile or base station CB antenna systems. Units connect between CB transceiver and antenna transmission line.

Ⓐ **Model 250-49 CB Matchbox.** Compact self-contained antenna matching unit enables maximum energy transfer to antenna system. Simple adjustment of "Tune" and "Load" controls correct SWR up to 5:1 to give almost perfect 1.1:1 antenna match. Requires no external power source. Size: 4x3¼x2⅜". Shpg. wt., 3 lbs.
42 E 39141 .... Net 15.95

Ⓑ **Model 250-849 Antenna Meter.** Direct reading antenna meter measures SWR up to 10:1. No external power needed. Size: 4½x2¾x2¹⁄₁₆". Shpg. wt., 3 lbs.
42 E 39133 .... Net 14.95

** See Page 11 for Full Credit Details on Easy Pay Plan*

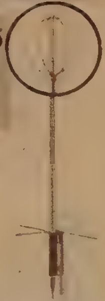
Antenna Specialists Citizen Band Antennas

Base Station Antennas

"SUPER MAGNUM" MODEL M-117 1/2-WAVE CB BASE STATION ANTENNA

SALE 29.95

was 32.95
1969 Catalog 690

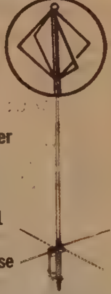


- Stati-Lite Ball for Additional Dissipation of Static Electricity
- Hi"Q" Phasing Transformer Provides Resonance over entire CB Band

Rigid aluminum vertical radiator provides minimum improvement in signal-to-noise of 6 db, a 3.75 db of true gain as compared to a flat ground plane antenna. Top mounted orbital ball drastically reduces static discharge noise. Full ½ wavelength 108" radials offer maximum RF coupling . . . low radiation angle intensifies signal coupling. Includes powerful phasing transformer and mounting hardware to take up to 1½" masts. Treated against corrosion. Easy to install. Shpg. wt., 10 lbs.
42 E 10019W No Money Down* ... **Net 29.95**

MC-227 "MIGHTY MAGNUM" 1/2 WAVE OMNI-DIRECTIONAL CB BASE STATION ANTENNA

36.95

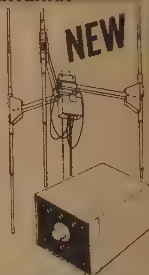


- Power-Tip Radials Lower Radiation Angle
- Phasing Coil Optimizes Impedance Match—VSWR Less Than 1.4:1
- "Stati-Lite Diamond" Reduces Receiver Noise

Ruggedly constructed, omni-directional, base station antenna with 4 db gain. Increases radiated power to 13-watts. "Power-Tip" radials lower radiation angle and increase range. "Stati-Lite Diamond" reduces receiver noise. Phasing coil optimizes impedance match—VSWR less than 1.4:1. Completely waterproof transformer jacket. Four electrically shortened radials (only 60" long) permit easy installation and decreases wind resistance. Overall height: 16' 7". Takes masts up to 1½" O.D. Parcel Post Shippable. Wt., 10 lbs.
42 E 10563W No Money Down* ... **Net 36.95**

MR-119 "SUPER SCANNER" ELECTRONIC ROTATABLE CB FIXED ANTENNA

79.95



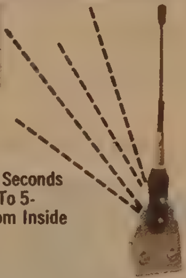
- Electronically Scans A Full 360°
- Omni-Position for Locating Other Stations
- Includes Separate Scan Control Unit

Multi-element directional antenna system electronically rotatable for a full 360° in three 120° steps plus an OMNI-POSITION for quickly locating CB stations, particularly mobile. This is accomplished by use of the "Scanner's" separate electronic Scan Control unit. Compact array of 3 sector-phased 17½ ft. vertical elements extend less than 3 feet from the mounting boom. Resists over 100 mph winds. 7.75 db directional gain, —23 db front-to-back ratio. Requires 4-cond. rotor cable. Takes masts from 1½" to 2". Shpg. wt., 17 lbs.
42 E 10571WX No Money Down* ... **Net 79.95**
100 ft. coil of 4-cond. rotor cable.
32 E 89105 ... **Net 3.10**

Mobile Antennas

M-180 ADJUSTABLE GUTTER CLAMP MOBILE ANTENNA

17.95
With 12' Coaxial Cable



- Clamps On In Seconds and Adjusts To 5-Positions From Inside The Vehicle

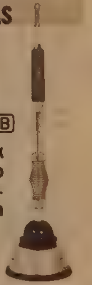
Easily snaps on rain gutter of car! Swing-away base design permits instant lowering while seated in the car. Heavy duty, chrome plated mount has spring loaded position adjustment for 0°, 45° or 90° mounting on either side of vehicle. Sleek black fiberglass center loaded whip is professionally designed for heavy-duty operation. Has all the things a CB'er would want in a mobile antenna: Ruggedness, reliability and high performance. Shpg. wt., 5 lbs.
42 E 10522W ... **Net 17.95**

"QUICK-GRIP" MOBILE ANTENNAS

18.95 Each
With 16' Coaxial Cable

A

B



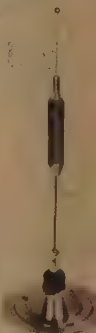
"Quick-Grip" Trunk Mount—No Holes to Drill—Simple Installation, Mounted in Seconds.

A **Model M175.** Base Loaded Antenna with attractive gray jacket and chrome end fittings. Stainless steel whip. Whip adapter provides 1¼" adjustment for extra fine tuning. "Quick-Grip" mount. Solderless lead connection with PL-259 at set end of 16 foot coaxial cable. Shpg. wt., 1 lb.
42 E 10498W ... **Net 18.95**

B **Model M-177.** Just 20" long. Includes center loading coil, stainless steel spring and beautiful black phenolic base. Quick-grip mount. Solderless lead connection with PL-259 at set end of 16' coaxial cable.
42 E 10514W Shpg. wt., 1 lb. ... **Net 18.95**

M-168 MOBILE "GRIP-STICK" MAGNETIC ANTENNA

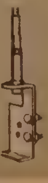
16.95
With 16' Coaxial Cable



- Ideally Suited for Temporary Emergency, or Permanent Mounting
- No "Installation" Involved

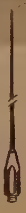
No "Installation" involved. Merely place it on the vehicle-center of the rooftop, or back deck, run cable thru window or trunk (under seats) to CB radio. Stainless steel whip, anodized aluminum base, black phenolic insulator, and grey center loading coil. VSWR under 1.5:1. With 16 ft. coaxial cable and PL-259 connector. Shpg. wt., 1½ lbs.
42 E 10480W ... **Net 16.95**

MODEL M-20 CB WINDOW MOUNTING ANTENNA



For apartment installation where other outdoor antennas can not be used. Jointed, 9 ft. aluminum radiator is supported by adjustable heavy-duty cadmium bracket. Will accept either twin or coaxial feed line. As with all antennas, performance will improve with height above ground. Shpg. wt., 2 lbs.
42 E 10092W ... **Net 9.60**

M-90 96" FIBERGLASS WHIP MOBILE ANTENNA



A 96" white fiberglass CB whip antenna designed for use only on the 27-MHz band. Mounting adapter consists of chrome plated brass ferrule with 3/8" 24 male thread to fit standard base or spring. Wt., 1 lb.
42 E 10217WX ... **Net 9.35**
MODEL M-3B 102" WHIP. Similar to M-90 except stainless steel construction. Shpg. wt., 1 lb.
42 E 10225WX ... **Net 4.98**

M-178 "STICK-SHIFT" MOBILE MAGNET ANTENNA

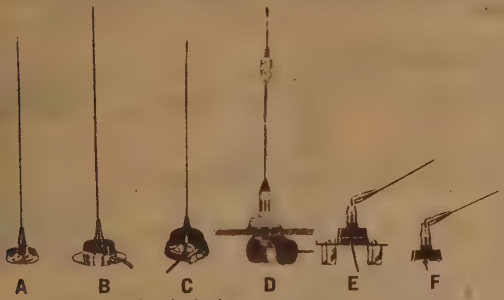
16.95 **With 16' Coaxial Cable**

For temporary or permanent mobile applications. Powerful magnet feature lets user shift position of antenna or change from one vehicle to another. Triple chrome plated metal base. Fine tuning adjustment, VSWR 1.5:1 or better, 38" stainless steel whip with 16 ft. RG-58/U cable termination in PL 259 connector. Shpg. wt., 2 lbs.
42 E 10530W ... **Net 16.95**

** See Page 11 for Full Credit Details on Easy Pay Plan*

Quality Hy-Gain Base Station and Mobile Antennas

"HELLCAT" MOBILE ANTENNAS



As Low As 14^{95}

] **"HELLCAT 2" ROOF TOP MOUNT ANTENNA.** Base loaded, and al-
nost impervious to damage. The extremely short, strong, lightweight
tainless steel tip rod provides a very flexible capability to with-
tand garages and low hanging obstacles. Only 23 inches high.
omplete with 22′ of coax and connector.
2 E 35164W Shpg. wt., 2 lbs. .... Net 14.95

] **"HELLCAT 3" MAGNET ANTENNA.** Magnetically mounted in an in-
tant and requires no holes or tools. You'll talk loud and clear
vith a low SWR on all 23-channels. Complete with 16′ of coax and
onnector. Overall height is 34⅝"
2 E 35172W Shpg. wt., 3½ lbs. .... Net 16.95

] **"HELLCAT 4" TRUNK MOUNT ANTENNA.** Mounts easily and
uickly on the lip of your trunk lid. Is base loaded with an etched
opper coil, giving a very low SWR on all 23 channels. With 22′
oax and connector. Overall height 47".
2 E 35180W Shpg. wt., 3½ lbs. .... Net 19.95

] **"HELLCAT 9" MARINE ANTENNA.** Gives optimum performance
nounted on fiberglass or wooden boat. Does not require a ground
lane. Operates as a ½ wave antenna and provides a very high
adiation efficiency compared to other ¼ wave antennas. Mounts
vith a single ⅜" hole. With tuning unit, 22′ coax and connector.
Overall height 58½".
2 E 35198W Shpg. wt., 4 lbs. .... Net 26.95

E] **"HELLCAT 6" CAMPER AND TRAILER ANTENNA.** Installs quickly
and easily on all types of campers and house trailers. Mounting
racket is complete with low profile base and chrome plated
rass automatic fold-over, providing necessary mechanical protec-
tion. With 22′ coax and connector. Overall height 47".
2 E 35206W Shpg. wt., 3½ lbs. .... Net 22.95

F] **"HELLCAT 7" THE FOLD-OVER ROOFTOP ANTENNA.** Tension load-
ed base provides rigid support at all time, yet folds when struck by
an obstacle or when the vehicle is garaged. Complete with 22′ coax
and connector. Shpg. wt., 3 lbs.
42 E 35214W .... Net 19.95

EICO 715 "TRANS/MATCH" HAM/CB TRANSCEIVER TEST SET

Kit 39^{95}

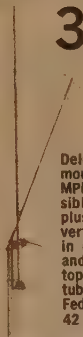
Factory Wired 59^{95}

No Money Down*

The self-powered "TRANS/MATCH" is a professional test set that's designed for complete checking of both ham and CB equipment. Reliable, compact, portable, quick and easy to use, it enables you to obtain maximum results from your ham or CB transceiver or transmitter. Measure R.F. power to 50 watts and Standing Wave Ratio (Forward & Reflected power). Features a direct reading field strength meter sensitive to 100 microamps for accurate readings. Specifications: SWR; 1-30, True RF Power Range; 10 watts and 50 watts. Relative Modulation percentage; 0-100%, headphone jack output. Relative field strength; 1-10. Scuff resistant vinyl finish case, extruded aluminum polished panel. Size: 4⅞x8⅛x3½". Shpg. wt., 5 lbs.

40 E 74233 715 KIT .... Net 39.95
40 E 74241 715 WIRED .... Net 59.95

MODEL CLR/II BASE STATION ANTENNA



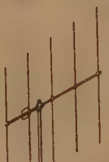
32^{95}

- Electrically Extended ⅝" Wave Length Radiator
- Delivers 8 DB Circuit Gain

Deluxe colinear ground plane antenna. Rugged base mounting assembly insures survival in winds up to 100 MPH. Maximum (20 ft.) Radiator develops greatest possible gain. 3.4 db in measured field strength intensity plus improvement in signal/noise ratio resulting from vertical element being at DC ground. Total circuit gain in excess of 8 db. DC ground feature protects antenna and equipment from lightning damage. Element material top quality aluminum tubing 1¼" to 3/8". All seamless tubing. Mount on mast 1" to 1⅝". SWR less than 1.2.1. Fed with 52 ohm coax. Shpg. wt., 10 lbs.
42 E 35016WX No Money Down* .... Net 32.95

PH-1 CO-PHASER makes possible the simple installation of a phased array of two CLR/11 antennas. Adds 4.5 db gain and doubles the effective radiating power. Shpg. wt., 4 lbs.
42 E 35024 .... Net 14.95

NEW! "LONG JOHN" 5 ELEMENT ROTATABLE BEAM

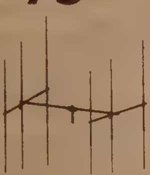


46.5 watts of talk power! 9.3 db gain, feed point 52 ohms. Features heavy wall aluminum elements and Hy-Gain's super strength taper swaged tubing. Longest element 18′, boom length 18′, turning radius 9′. Rotates with heavy-duty TV rotator. Shpg. wt., 19 lbs.
42 E 35230WX No Money Down* .... Net 54.95
Cornell Dubilier AR-22R Rotor for above.
42 E 86076WX Shpg. wt., 14 lbs. .... Net 34.95

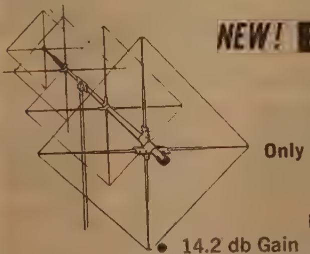
SUPER DUO BEAM SDB6 BASE STATION CB ANTENNA

- Provides Power Multiplication Of 13 Times Your Transceiver Power

79^{95}



6-element twin driven rotable beam antenna concentrates your entire signal in a single narrow beam . . . and directs it with pinpoint accuracy. Extra heavy-duty wall tubing in 3 sections, plus heavy duty boom-to-mast clamp with tiltable feature for easy installation. 12 ft. booms and 14 ft. cross booms. Forward gain is in excess of 12 db, and front-to-back ratio is 15 db. SWR is 1.5/1 or better. Impedance is 50 ohms. Beam can be rotated with any heavy duty TV rotator. Supplied complete with phasing harness and all mounting hardware. Shpg. wt., 36 lbs.
42 E 35156WX No Money Down* .... Net 79.95



NEW! BIG GUN

4 ELEMENT CB QUAD

Only 149^{50}

No Money Down*

- 14.2 db Gain
- Power Multiplication Factor 26.3

4-element, selectable polarity, extended aperture quad. Features extra long 20′, 2" diameter boom plus optimum spacing of elements. Gives 26.3 times the power of your CB rig. 3-position polarity switch lets you receive omnidirectional; transmit either vertical or horizontal. 49° at the ½ power points. Front-to-back ratio: 38.7 db. SWR: 1.24/1. Feed line: 52 ohms. With super-strength tiltable mast clamp.
42 E 35222WX Shpg. wt., 52 lbs. .... Net 149.50

* *See Page 11 for Full Credit Details on Easy Pay Plan*

Lafayette...Headquarters for CB Crystals

A complete listing of transmitting and receiving crystals for the most popular CB Transceivers and Walkie-Talkies on the market today. These crystals are available for any channel from 1 to 23. Extremely accurate "3rd overtone" crystals are precision made and meet F.C.C. tolerance requirements of .005%
*No crystal required in receiver circuit of these transceivers.
Shpg. wt., 3 oz.

2^{25} each

HOW TO ORDER CRYSTALS

Add two (2) digits representing the desired channel to the appropriate stock number listed below; i.e., the correct stock number for Lafayette Model HB-115 transmit crystal for channel 1 is 46 E 1801, likewise for channel 23 is 46 E 1823.

LAFAYETTE CB EQUIPMENT

Model	Stock Numbers Transmit	Stock Numbers Receive	Model	Stock Numbers Transmit	Stock Numbers Receive	Model	Stock Numbers Transmit	Stock Numbers Receive	Model	Stock Numbers Transmit	Stock Numbers Receive
HB-115, A	46E18	*	HE-20T, HA-150	46E15	46E12	HA-450	46E15	46E10	Comstat 19	46E61	46E62
HE-15,A,B	46E18	*	HE-43,A,B,C,HE-90	46E18	46E19	HB-500, A	46E15	46E16			
HE-20,A,B,C	46E18	46E19	HB-111	46E61	46E19	HB-555	46E15	46E13			
HE-20 D	46E11	46E12	HB-200	46E61	46E19	Comstat 9 Kit	46E61	46E17			

LAFAYETTE "WALKIE-TALKIE" CB TRANSCEIVERS

Model	Stock Numbers Transmit	Stock Numbers Receive	Model	Stock Numbers Transmit	Stock Numbers Receive	Model	Stock Numbers Transmit	Stock Numbers Receive	Model	Stock Numbers Transmit	Stock Numbers Receive
HE-29,A,B	46E18	46E42	HA-73, A, HE-75	46E15	46E12	HA-135, 711, A	46E15	46E12	Dyna-Com, 2, a, 3	46E14	46E10
HE-29C,D; GT-50,A	46E15	46E12	HA-85, A; HA-99	46E15	46E12	HE-210, A, HA-295	46E15	46E12	Dyna-Com 3a	46E11	46E10
HA-60,A; HA-62,A	46E15	46E12	HE-88, HE-100,A,B	46E15	46E12	HA-300, A, B	46E11	46E12	Dyna-Com5,5a,6,12	46E15	46E10
HE-66; HE-82	46E18	46E42	HA-130A, HA-132	46E15	46E12	HA-303, HA-305	46E15	46E12			

POPULAR CB CRYSTALS FOR STANDARD BRAND TRANSCEIVERS

Mfr. Model	Stock Numbers Transmit	Stock Numbers Receive
Airline (Wards) TRR4,		
GTI-498,-499	46E28	46E56
62-426,-427,	46E20	46E21
-428,-429,-568,	46E20	46E21
-569,-574,-575	46E20	46E21
62-526,-527,	46E11	46E55
-552,-553	46E11	46E55
62-522,-523,	46E27	46E37
-524,-525,-560	46E27	46E37
62-541,-561	46E25	46E52
Allstate (Sears) 6450,		
6452, 6458	46E20	46E21
6455,6462,6465,	46E11	46E21
6469, 6471	46E11	46E21
6491	46E11	46E55
6550	46E27	46E37
6552	46E25	46E52
6556	46E29	46E21
6558, 7551	46E29	46E45
7550	46E27	46E43
AMD AMD9,		
AMD15-020	46E20	46E21
Amphenol C-60, C-75,		
725, 750	46E25	46E33
510B	46E25	46E34
600,625,650,675	46E25	46E45
Apelco AR-9	46E48	46E42
Arkay SQ9, SQ9W	46E18	46E23
Automatic Radio		
Com-Rad II,	46E11	46E21
MCR 6450,	46E11	46E21
TRR6448,	46E11	46E21
MCE6510	46E11	46E21
Bendix CB-6,CB-12	46E49	46E19
MM-8	46E61	46E50
Browning S-9, T2700		
"Compact"	46E18	*
"Eagle" S-23	46E28	*
23/9	46E28	*
Burstein-Applebee		
BA-8	46E61	46E23
BA-22	46E18	*
Channel Master		
6427	46E11	46E45
6428	46E11	46E21
6552,6553,6554	46E20	46E21
Citifone CD5, CD6,		
CD7, CD11, 99	46E26	46E35
Claricon 15-020,		
15-030, 15-050,	46E20	46E21
15-200	46E20	46E21
15-040	46E28	46E56
15-400, 15-410	46E11	46E55
Courier TR-5, TR-6	46E25	46E21
12	46E18	46E42
AGS-200	46E18	46E19
Daystrom DM-277,		
278, 348	46E18	46E23
GRS-65	46E28	46E38
Demco T-110A,		
"Satelite"CB-1A	46E31	*
"Chalet"	46E20	46E21
"Ravelle"	46E31	46E41
RE-011†	46E20	46E21
"Demcophone"	46E20	46E21
DeWald TR-800,		
TR-910	46E18	*
TR-1000,	46E18	46E19
R-1050, F-1050	46E18	46E19

Mfr. Model	Stock Numbers Transmit	Stock Numbers Receive
Echo 880	46E18	*
"Commander"	46E20	46E21
Eico 740, 742	46E20	46E21
760, 760A,	46E26	*
761, 762	46E26	*
770, 771,	46E26	46E22
772, 777	46E26	46E22
Sentinel 12	46E18	46E23
Fanon Masco FCB-3A,		
FCB-4A,-6,-12,	46E29	46E21
-13	46E29	46E21
FCB-55,-90,-91	46E29	46E21
DCB-11, DCB-92	46E29	46E21
DCL-50, RCB-10	46E29	46E21
L-1000, L-2000	46E29	46E21
FCB-5A, -9A, -11	46E20	46E21
FCB-99A	46E20	46E21
RT-101	46E18	46E42
General Radio Tel.		
MC1, MC2,	46E18	46E42
MC3, Echo 9,	46E18	46E42
MC4, MC5,	46E61	46E42
MC6, EM5, EM6	46E61	46E42
VS2, VS3, VS4,	46E61	46E46
VS5, VS6, VS7	46E61	46E46
Globe X-90	46E20	46E21
CB-100	46E18	46E36
CB-100A	46E18	46E42
Gonset G11, G12,		
G14, G15	46E49	46E19
Hallicrafters CB2,		
CB3, CB3A, CB5,	46E27	46E37
CB5A, CB7, CB9,	46E27	46E37
CB17, CB27	46E27	46E37
CB4	46E27	46E43
CB6	46E28	46E56
CB11	46E20	46E21
CB12, CB19, CB21	46E25	46E52
CB15	46E29	46E21
CB20 "Reactor"	46E25	46E47
Hallmark		
Duo-Com	46E18	*
212, 512, 1250X	46E18	46E42
Hammarlund HQ105TR,		
105TRC,105TRS,	46E18	*
CB205	46E18	*
CB5, CB6	46E61	46E19
CB212, CB214	46E27	46E43
Heath CB2, GW10, 11,		
12, 22, 32, 34,	46E28	46E23
42, MW30,	46E28	46E23
MW33, MW34	46E28	46E23
G14, GW21,	46E28	46E38
GW52, GRS-65A	46E28	46E38
GW30, WG31	46E28	*
Intermark C11	46E18	46E42
"Cipher 1000"	46E20	46E21
International Exec.		
CTZ-50, CTZ-5A2	46E61	46E39
CTZ-5B2	46E61	46E39
10	46E61	*
50, 100, 100A,	46E61	46E39
100C, 100D	46E61	46E39
Iwata CT-100,		
WT-5000	46E20	46E21
Johnson Messenger I,		
Messenger II,	46E27	46E43
Messenger III,	46E29	46E45

Mfr. Model	Stock Numbers Transmit	Stock Numbers Receive
Messenger 300	46E29	46E45
Per. Messenger	46E28	46E56
Messenger 100	46E29	46E21
Kaar TR326A, TR327,		
TR330, TR33, B	46E61	46E50
T1190	46E18	46E50
Knight Kit 240B	46E20	*
C11	46E18	*
C100	46E28	*
C555	46E28	46E56
KN2500,KN2550,	46E18	46E19
KN2580,KN2585	46E18	46E19
KN2520,	46E29	46E51
KN2522, L-2540,	46E29	46E51
L-2541, L-2542	46E29	46E51
A-2543, A-2544,	46E29	46E51
A-2545	46E29	46E51
KN2590	46E61	46E23
KG4000	46E28	46E38
Safari II, III, IV	46E29	46E51
Lincoln L2000A,		
L2700A	46E18	*
L2542	46E20	46E21
Lloyd's 6A-01, 7A-08,		
7A-11B, 7A-15,	46E20	46E21
8A-22F, WT122	46E20	46E21
603B, 715,	46E20	46E21
811, 901	46E20	46E21
Magnavox WT-101	46E20	46E21
Mark Products		
"Cobra 5"	46E29	46E51
Metrotek "Bronco,"		
CB280	46E25	46E51
"Charger",		
CB281	46E25	46E51
"Mustang 65",	46E31	46E23
"Pacer I",	46E31	46E23
"Mustang II",	46E31	46E23
"Space Station"	46E31	46E23
"Colt-23"	46E53	*
"Pacer II"	46E53	46E51
"Starfire"	46E18	46E23
"7110	46E61	46E43
Econoline"	46E61	46E43
Midland 13-103	46E28	*
13-105, 13-106,	46E20	46E21
13-108, 13-110,	46E20	46E21
13-111, 13-120,	46E20	46E21
13-124, 2910	46E20	46E21
13-132, 13-133,	46E20	46E21
13-143, 13-150,	46E20	46E21
13-755, 13-775,	46E20	46E21
13-125	46E28	46E56
13-160	46E18	46E19
Olson Spotter 1,		
2, 3, RA-530	46E18	*
8	46E25	46E51
S-9, RA-638	46E28	46E56
RA-396, RA-442,	46E18	46E19
RA-443	46E18	46E19
RA-446	46E20	46E21
RA-482, RA-521	46E18	46E42
717	46E61	46E23
Pace I, II, 100,		
200, 2300	46E29	46E60
Panasonic RJ4	46E28	46E56
RJ6	46E20	46E21
Pearce Simpson		
CBD-5	46E54	46E59

Mfr. Model	Stock Numbers Transmit	Stock Numbers Receive
"Companion I	46E57	46E59
and II"	46E57	46E53
"Companion III	46E29	46E21
and IV"	46E29	46E21
"Escort I"	46E57	46E59
"Sentry I"	46E57	46E59
"Sentry II"	46E29	46E21
Jenny, J. C. "Pencrest 10",		
Model 8121	46E28	46E38
Philmore CTIW, TC-1,		
TC-5, TC-11,	46E18	*
TC-612	46E18	*
TC-90, TC-95	46E18	46E42
TC-95D, TC-99	46E20	46E21
Polycom 2, PC11, 11G,		
12G, PCB12, N,	46E30	46E40
Pro, PCN-4,	46E30	46E40
PCN-8, PCN-12	46E30	46E40
Poly Pup T-7A	46E25	46E51
Poly Compact	46E25	46E63
RCA Mark VII,	46E27	46E37
Mark VIII, IX	46E44	46E37
Mark X	46E25	46E60
Personal Com.	46E20	46E21
CBR-1A5, 300	46E20	46E21
Realistic CBK-1, TR-1,		
TR-2, TR-3,	46E18	46E42
Pocketphone,	46E18	46E42
TRC-X20,	46E18	46E42
94L594	46E18	46E42
TRC-27A	46E18	46E42
TRC-5	46E61	46E43
TRC-6	46E61	46E42
TRC-12	46E25	46E21
TRC-14, TRC-15	46E25	46E51
TRC-44	46E20	46E21
Regency CBM-27	46E18	*
"Bronco",	46E25	46E51
"Charger"	46E25	46E51
"Colt 23"	46E53	*
Ross RE-014, RE-011†,		
11TR, RE334,	46E20	46E21
100 Pager	46E28	46E38
200	46E28	*
300	46E20	46E51
Sonar "D"	46E18	46E42
"G"	46E31	46E41
"H"	46E48	46E41
T-2	46E20	46E55
Com CBP	46E18	46E42
Sony CB-106,		
CB-901	46E28	46E56
Spiegel T3B, 322,		
X328	46E25	46E47
X855T, W888	46E18	46E42
R1408M	46E20	46E21
V889	46E25	46E52
Truetone 190, 4101		
TRE512, 1200,	46E18	46E42
1250, DX4100,	46E18	46E42
Utica MC27, TC27,		
T&CII, 91-00	46E18	46E36
Webster WT-2, 550,		
565, 575	46E25	46E47
World Radio Labs		
ECKB, "DX'er"	46E18	*
SM-100	46E25	46E21
"Champion 77"	46E18	46E42
"Hustler"	46E48	46E23

LAFAYETTE Industrial Pocket Pager

REACH YOUR MAN ON THE MOVE INSTANTLY, QUIETLY, PRIVATELY!

EXCELLENT for: **Factories, Hospitals, Warehouses, Farms, Research Compounds, Department Stores, Sports, etc.**

CONTACT: **Doctors, Nurses, Plant Engineers, Supervisors, Maintenance Men, Security Personnel, Department Heads, and other Key Personnel.**

- Up to 230 Vital People At Your Fingertips!
- Save Busy Switchboard Time and Money!
- Minimize Disturbing Non-Private Paging!

Lafayette's Industrial Selective Pocket Pager introduces a new concept in realistic, economical local communications with vital personnel normally on the move. By inserting or clipping the Pocket Pager into your shirt pocket you can easily be reached by your superior who operates a Lafayette solid state 27 MHz transceiver to which is connected a Lafayette selective Encoder-Decoder. With the Priva-Com IIIA Encoder-Decoder up to 23 different people can be called vocally with a private message. With the Lafayette Priva-Com 10 selective calling Encoder-Decoder up to 230 different people can be contacted privately. The selection of the transceiver channel corresponding to the frequency of the individual you wish to call, followed by the activation of the call button on the Priva-Com unit breaks the Pager's silence with an audible tone and permits the message to be heard through the Pager. Activation of the reset switch returns the Pager to silent standby. This amazing little Pager features an 18-transistor, 5-diode superheterodyne circuit with RF stage for 0.7 μv. sensitivity, mechanical filter for superior selectivity, an internal ferrite bar antenna, an earphone/external speaker jack, etc. It is supplied complete with channel 6 crystal, plus 2 dummy filters required for operational check prior to actual use. It requires the insertion of any 2 of the optional tuning fork filters listed below. The Pager uses one 5.4-volt mercury battery or one 5-volt nickel cadmium rechargeable battery (batteries are optional). Size: 5½H x 2⅝W x 15/16"D. Shpg. wt., 1 lb. Less Tuning Filters and Battery.

99 E 35602L .... Net **69.95**

Alternate Receive Crystal. For any CB channel from 1 to 23. (specify channel)†

46 E 10 .... Net **2.25**

†See Page 476 on How to Order Crystals.

5.4 Volt Mercury Battery (1 required)

32 E 46741 .... Pkg. of 2 Net **3.44**

Alternate 5-Volt Nicad Rechargeable Battery.

32 E 67010 .... Net **16.95**

99 E 35610 Nicad Battery Charger. Shpg. wt., 2 lbs. ..... Net **19.95**

40 E 79018 Earphone for Pager .... Net [illegible]

POCKET PAGER
Sensational Low Price
69.95
No Money Down*

OPTIONAL ACCESSORIES

Frequency Tuning Fork Filters. (Any Two Listed Below)

99 E 35529	817.5Hz	**99 E 35545**	922.5Hz	**99 E 35560**	997.5Hz
99 E 35537	862.5Hz	**99 E 35552**	967.5Hz	Net Ea.	**4.95**

LAFAYETTE RECOMMENDED INDUSTRIAL PAGER SYSTEMS

HE-20T

Priva-Com 111A

Antenna

12 CHANNEL PAGING SYSTEM

- Lafayette Model HE-20T 27 MHz Transceiver
- Lafayette Priva-Com IIIA Encoder-Decoder
- ½ Wave Indoor Antenna with cable and connector
- Lafayette Industrial Pocket Pager

Recommended for systems requiring private communication with up to 12 different individuals or with any number of people using up to 12 different channel frequencies. The Pager channel frequencies are pre-determined by the frequencies of the crystals in the HE-20T which is supplied initially with crystals for channel 9. Eleven additional pairs of crystals are required for 12 channel operation. Crystal frequency in each pager must match the associated HE-20T channel. Complete system; Shpg. wt., 22 lbs.

42 E 91530WXM No Money Down* .... Net **219.95**

See Page 476 for additional crystals for HE-20T.

Priva-Com 10

H B-600

23 CHANNEL PAGING SYSTEM

- Lafayette Model HB-600 27 MHz Transceiver
- Lafayette Priva-Com IIIA Encoder-Decoder
- ½ Wave Indoor Antenna with Cable and Connector
- Lafayette Industrial Pocket Pager

Recommended for systems requiring private communication with up to 23 different individuals, or with any number of people using up to 23 different channels. The HB-600 is supplied complete with all crystals required for the 23 different channels. The crystal frequency of each pager must match the transceiver's channel it is supposed to receive. Wt., 19 lbs.

42 E 91548WXM No Money Down* .... Net **349.95**

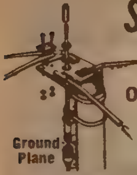
Same system as above except with Lafayette Priva-Com 10 instead of Priva-Com 111A. Permits transmission of private messages to up to 230 different individuals and to many times that number with semi-private messages. No additional crystals are required. Shpg. wt., 25 lbs.

42 E 91555WXM No Money Down* .... Net **399.95**

**See Page 11 for Full Credit Details on Easy Pay Plan*

LAFAYETTE Economy CB 2-Way Radio Systems

LAFAYETTE COMSTAT 23 MK VI 23 CHANNEL 2-WAY RADIO SYSTEMS



SAVE $6.45

From Individual Catalog Prices

Only 112^{95}

No Money Down*

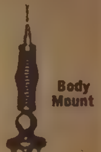
DC POWER SUPPLY

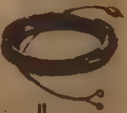
SAVE $6.80

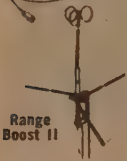
From Individual Catalog Prices

Only 119^{95}

No Money Down*







Base Systems

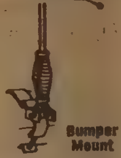
Consists of: **Lafayette Comstat 23 Mark VI** 23 channel crystal-controlled CB transceiver; a heavy duty **Ground Plane Antenna**, and 50′ of **RG-8/U low-loss cable assembly.**
42 E 91563WXM Wt., 27 lbs. ...... **Net 112.95**

Same system as above except with **"Range Boost II"** deluxe ½ wave end-fed antenna instead of ground plane antenna.
42 E 91571WXM Wt., 29 lbs. ...... **Net 121.95**

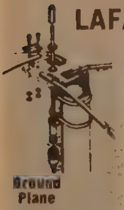
Mobile Systems

Consists of: **Lafayette Comstat 23 Mark VI** 23 channel crystal-controlled CB transceiver; 12 volt **DC Power Supply**; stainless steel **Body Mount Antenna; Mobile Mounting Bracket; 20′ Cable Assembly.** Wt., 27 lbs.
42 E 91589WXM .... **Net 119.95**

Same system as above except with **Bumper Mount Antenna.** Shpg. wt., 26 lbs.
42 E 91597WXM .... **Net 122.95**



LAFAYETTE COMSTAT 25B 23 CHANNEL 2-WAY RADIO SYSTEMS



SAVE $7.45

From Individual Catalog Prices

Only 151^{95}

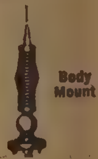
No Money Down*

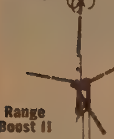
SAVE $7.90

From Individual Catalog Prices

Only 141^{95}

No Money Down*





Base Systems

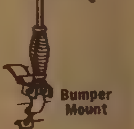
Consists of: **Lafayette Comstat 25B** 23 channel crystal-controlled CB transceiver; heavy duty **Ground Plane Antenna**; and 50′ **RG-8/U cable assembly.** Shpg. wt., 27 lbs.
42 E 91605WXM .... **Net 151.95**

Same system as above except with **"Range Boost II"** high gain ½ wave length base station antenna. Shpg. wt., 26 lbs.
42 E 91035WXM .... **Net 160.95**

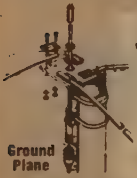
Mobile Systems

Consists of: **Lafayette Comstat 25B** 23 channel crystal-controlled CB transceiver; stainless steel **Body Mount Antenna**; 20′ **RG-58/U coaxial cable assembly.** Shpg. wt., 21 lbs.
42 E 91613WXM .... **Net 141.95**

Same system as above except with **bumper mount** instead of body mount antenna.
42 E 91621WXM Wt., 21 lbs. ...... **Net 144.95**



Model HE-20T ECONOMY 2-WAY RADIO SYSTEMS



SAVE $4.45

From Individual Catalog Prices

Only 104^{95}

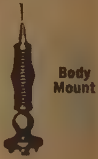
No Money Down*

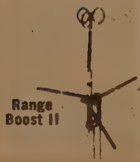
SAVE $3.90

From Individual Catalog Prices

Only 95^{95}

No Money Down*





Base Systems

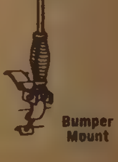
Consists of: **Lafayette Model HE-20T** 23 channel tuneable plus 12 channel crystal-controlled base and mobile solid-state CB transceiver; **heavy duty Ground Plane Antenna**; 50′ **RG-8/U low loss cable assy.**
42 E 91639WXM Shpg. wt., 25 lbs. **Net 104.95**

Same system as above except with **"Range Boost II"** deluxe ½ wave end-fed antenna.
42 E 91647WXM Shpg. wt., 27 lbs. **Net 113.95**

Mobile Systems

Consists of: **Lafayette HE-20T** 23 channel tuneable plus 12 channel crystal-controlled base and mobile solid-state CB transceiver; **stainless steel Body Mount Antenna**; and 20′ **RG-58/U coaxial cable assembly.**
42 E 91654WXM Shpg. wt., 19 lbs. **Net 95.95**

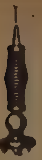
Same as above except with **Bumper Mount** instead of body mount antenna.
42 E 91662WXM Shpg. wt., 18 lbs. **Net 98.95**



See Page 11 for Full Credit Details on Easy Pay Plan

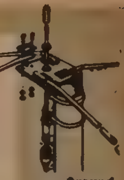
LAFAYETTE Economy CB 2-Way Radio Systems

MODEL HB-23 2-WAY SYSTEMS


Body
Mount

SAVE $4.90
From Individual
Catalog Prices
Only **104^{95}**
No Money Down*

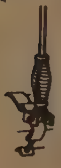
SAVE $6.40
From Individual
Catalog Prices
Only **129^{95}**
No Money Down*


Ground
Plane

Cable

Cable

HB-23
HB-502B


umper
Mount

Mobile Systems

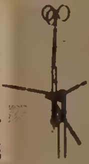
Consists of: Lafayette **Model HB-23 Solid-State CB Transceiver** with 23 channel crystal control capability; stainless steel **Body Mount Antenna;** and 20′ **RG-58/U Cable Assembly.** Shpg. wt., 12 lbs.
42 E 91670WXM .... Net 104.95

Same as above except with **Bumper Mount** instead of Body Mount Antenna. Wt., 11 lbs.
42 E 91688WXM .... Net 107.95

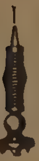
Base Systems

Consists of: Lafayette **Model HB-23 Solid-State CB Transceiver** with 23 channel. Crystal control capability; **HB-502B AC Power Supply;** heavy duty **Ground Plane Antenna;** 50′ **RG-8/U Cable Assembly.** Wt., 25 lbs
42 E 91696WXM .... Net 129.95

Same as above except with **"Range Boost II"** deluxe ½ wave end-fed antenna. Wt., 27 lbs.
42 E 91704WXM .... Net 138.95

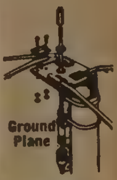

Range
Boost II

MODEL HB-525C 23 CHANNEL 2-WAY RADIO SYSTEMS


Body
Mount

SAVE $7.90
From Individual
Catalog Prices
Only **151^{95}**
No Money Down*

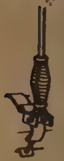
SAVE $9.40
From Individual
Catalog Prices
Only **176^{95}**
No Money Down*


Ground
Plane

Cable

Cable

HB-525C
HB-502B


Bumper
Mount

Mobile Systems

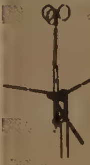
Consists of: Lafayette **Model HB-525C 23 Channel Solid-State CB Transceiver;** stainless steel **Body Mount Antenna;** 20′ **RG-58/U Coaxial Cable Assembly.** Shpg. wt., 12 lbs.
42 E 91712WXM .... Net 151.95

Same system as above except with **Bumper Mount** instead of Body Mount Antenna.
42 E 91720WXM Wt., 11 lbs. ...... Net 154.95

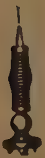
Base Systems

Consists of: Lafayette **Model HB-525C 23 Channel Solid-State CB Transceiver; HB-502B AC Power Supply;** heavy-duty **Ground Plane Antenna;** 50′ **RG-8/U Low Loss Cable Assembly** Shpg. wt., 26 lbs.
42 E 91738WXM .... Net 176.95

Same as above except with **"Range Boost II"** deluxe ½ wave end-fed antenna. Wt., 28 lbs.
42 E 91746WXM .... Net 185.95

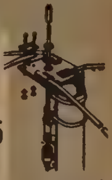

Range
Boost II

MODEL HB-625 23 CHANNEL 2-WAY RADIO SYSTEMS

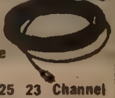

Body
Mount

SAVE $9.90
From Individual
Catalog Prices
Only **189^{95}**
No Money Down*

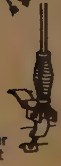
SAVE $11.40
From Individual
Catalog Prices
Only **214^{95}**
No Money Down*


Ground
Plane

Cable


Cable

HB-625
HB-502B


Bumper
Mount

Mobile Systems

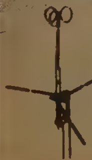
Consists of: Lafayette **HB-625 23 Channel Solid-State CB Transceiver** with Integrated Circuit Ignition Noise Silencer; stainless steel **Body Mount Antenna;** 20′ **RG-58/U Coaxial Cable Assembly.** Shpg. wt., 12 lbs.
42 E 91753WXM .... Net 189.95

Same system as above except with Bumper Mount instead of Body Mount Antenna.
42 E 91761WXM Wt., 11 lbs. .. Net 192.95

Base Systems

Consists of: Lafayette **HB-625 23 Channel Solid-State CB Transceiver** with IC Ignition Noise Silencer; **HB-502B AC Power Supply;** heavy duty **Ground Plane Antenna;** 50′ **RG-8/U Low Loss Cable Assembly.** Wt., 26 lbs.
42 E 91779WXM .... Net 214.95

Same system as above except with **"Range Boost II"** deluxe ½ wave end-fed antenna.
42 E 91787WXM Wt., 28 lbs. .... Net 223.95

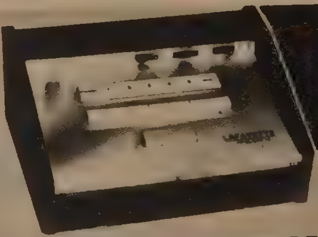

Range
Boost II

LAFAYETTE Priva-Com® Encoder-Decoders

SAVE MONEY—SAVE TIME—BOOST EFFICIENCY

PRIVA-COM® 10 SOLID STATE BASE STATION SELECTIVE ENCODER-DECODER

- Push-button Selection of Any one of 10 Dual-Tone Frequencies
- Indicator Lamps Signal and Identify Incoming Calls
- External Speaker/Horn Switch and Terminals
- Dual Tone Minimizes False Triggering On Stray Signals
- Compatible With Priva-Com III, IIIA and IV



SALE 99.95
NOW ONLY
SAVE 30.00

- Mates directly With HB-555, HB-525A,B,C, HB-600, HB-625, HE-20T, HB-23, Telsat 23, Telsat 50, and Telsat 150.

23 Transistors, 13 Diodes, 6 Thermistors and 5 Tuning Fork Filters

Expertly designed solid state circuitry features push-button selection and communications with any one of 10 mobile stations at any one time, or with any assorted quantity of remote stations using up to 10 different dual tone frequencies. The remote mobile remains quieted until the call signal from the Priva-Com 10 activates the receiver. When the remote or mobile station initiates a call to the base station, the Priva-Com 10 indicator lamps signal and identify the call. With a remote speaker or horn connected to the external speaker/horn terminals an audible signal can be heard with the incoming call. Attractively styled with brushed aluminum panel and oiled walnut wood case. For 115 volt AC 50/50 Hz operation. Size: 10⅛"W x 7⅞"D x 3¾"H. Shpg. wt., 6 lbs. Imported.

99 E 31619W No Money Down* ________________ **Net 99.95**

PRIVA-COM® IIIA SOLID STATE ENCODER-DECODER

- 9 Transistors plus 2 Diodes
- Dual Tone Minimizes Stray Signal Interference
- Mates Directly with Lafayette HB-555, HB-525A, HB-525B, HB-525C, HB-600, HE-20T, HB-625, HB-23, Telsat 23, Telsat 150, Telsat 50
- Compatible with Lafayette Priva-Com III, IV and Priva-Com 10

STANDBY
CALL
VOLUME
RES
NORMAL
LAFAYETTE

*Real Tiny: 1¼H x 3⅝W x 6¹⁄₁₆"D.

For Lafayette 12 Volt Solid State CB Transceivers

Only 34.95
No Money Down*

Using a new ingeniously designed ceramic and resonant tuning fork circuitry instead of conventional reed relays, the diminutive Priva-Com IIIA is exceptionally adaptable for reliable mobile as well as fixed station performance. Its dual tone signal minimizes the possibility of the transceiver speaker being turned on by stray ignition and power line signals. The Priva-Com IIIA mutes the receiver. When its call switch is activated, either at base or mobile stations, the CB receiver is activated and the indicator light goes on. This light stays on until manually reset. The Priva-Com IIIA features simple-to-operate push-button switches for Standby, Normal, Call and Reset; a Volume Control; Indicator Light; and a sturdy mobile bracket for mounting under dash, under transceiver, etc. Supplied with 2 plug-in selective ceramic and resonant tuning fork filters, one for 817.5 Hz, and one for 997.5 Hz tone frequencies. Size: 1¼"H x 3⅝" x 6¹⁄₁₆"D. Imported. Shpg. wt., 3 lbs.

99 E 31585 No Money Down* ________________ **Net 34.95**

LAFAYETTE PRIVA-COM® IIIA PLUG-IN TUNING FORK SELECTIVE FILTERS

Choice of any two different frequencies listed below for those wishing to vary their Priva-Com IIIA frequencies. Shpg. wt., 4 oz.

99 E 35529 For 817.5 Hz
99 E 35537 For 862.5 Hz
99 E 35545 For 922.5 Hz
99 E 35552 For 967.5 Hz
99 E 35560 For 997.5 Hz
Each Net 4.95

PRIVA-COM® IV PRIVATE TONE CALLER

Same as Priva-Com IIIA except for use with Lafayette Comstat 25A and Comstat 25B. Compatible with Priva-Com IIIA and Priva-Com 10. Shpg. wt., 3 lbs.

99 E 31239 No Money Down* ________________ **Net 34.95**

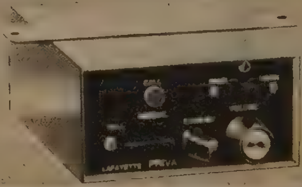
TUNING FORK FILTERS FOR PRIVA-COM® IV

To vary your Priva-Com frequencies. Select any two frequencies below not already supplied. Shpg. wt., 4 oz.

99 E 31189 For 817.5 Hz
99 E 31197 For 862.5 Hz
99 E 31205 For 922.5 Hz
99 E 31213 For 967.5 Hz
99 E 31221 For 997.5 Hz
Each Net 4.95

PRIVA-COM® V PRIVATE ENCODER-DECODER

- 10 Dual-Tone Frequency Capability
- Incoming Call Indicator Light
- Operates Horn or External Alarm
- Mates Directly with Lafayette Comstat 25, 25A, 25B, and Lafayette Tube Type CB Transceivers with Built-in Priva-Com Socket.
- Compatible with 42 E 91522M Below



For Lafayette Tube-Type CB Transceivers

Only 29.95
No Money Down*

This highly dependable encoder-decoder mutes the CB receiver until a Priva-Com dual tone signal is received. Upon receipt of this signal the incoming call indicator light goes on, the horn or external alarm, if connected to the Priva-Com, is operated and the receiver speaker is activated for audible communications. Both base station or mobiles can initiate calls. Is not compatible with Priva-Com IIIA IV or 10. Size: 4¹⁄₁₆" x 2¹⁄₁₆" x 5³⁄₁₆". Shpg. wt., 3 lbs.

42 E 01497 For Tube Transceivers ________________ **Net 29.9**

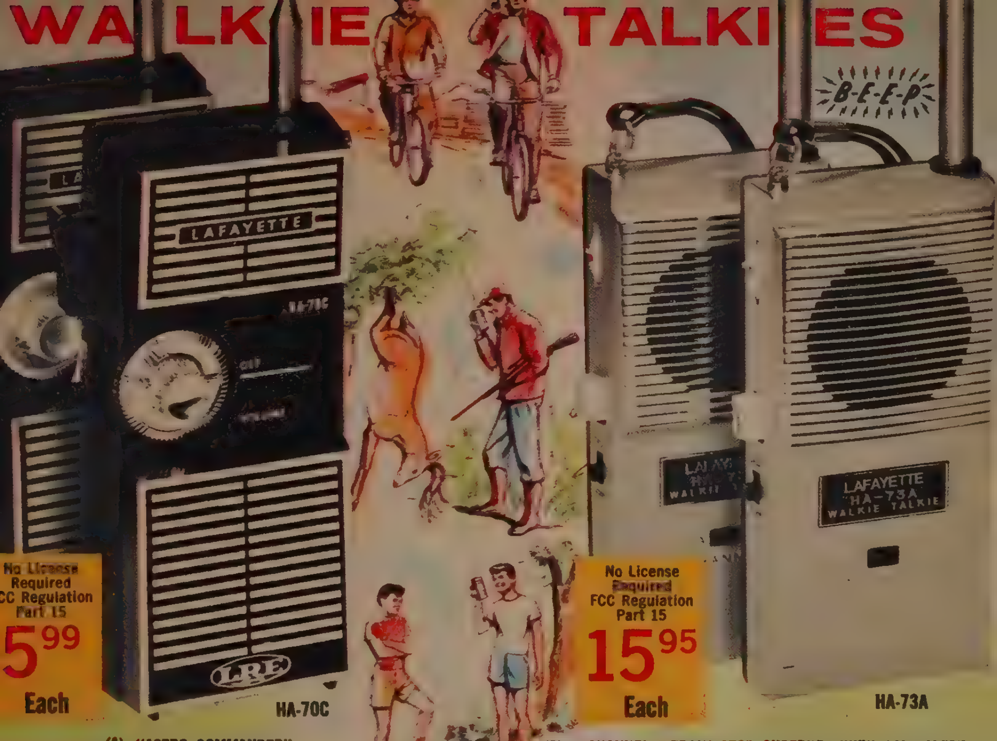
PRIVA-COM V FOR SOLID STATE CB TRANSCEIVERS

Same as above plus adapter which permits direct mating and efficient performance of Priva-Com V with Lafayette 525C, HB-600, HE-20T, HB-625, HB-23, Telsat 23, Telsat 150 and Telsat 50.

42 E 91522M For Solid State Transceivers wt., 4 lbs ——— **Net 34.9**

See Page 11 for Full Credit Details on Easy Pay Pla

WALKIE TALKIES



(A) "ASTRO COMMANDER"

(B) 2 CHANNEL 7-TRANSISTOR SUPERHET WITH CALL ALERT

SOLID STATE CB TRANSCEIVER/AM RADIO BASE STATION

29.95 with mike, headphone, and batteries (No FCC License Required)

- Tuneable On All 23 Citizen Band Channels
- Crystal Control Transmit Up To 1 Mile on Channel 9
- Built-in Quality AM Radio • Built-in Practice Code Key

Excitement for every member of the family. Actually a 100 milliwatt CB base station transceiver, quality AM radio and practice code oscillator in a compact, attractive, professional styled cabinet. CB transceiver section has tuneable superheterodyne receive for all 23 channels, and is crystal-controlled to transmit on channel 9. Built-in telescoping antenna. Specifications: Max. Audio Output: 200MW; RF Power Input: 100 MW; AM Radio tunes 54 to 1600 kHz. Operates on 6 "D" type batteries. Includes microphone, headphone, and batteries. Imported. Size: 12½x5¼x6"D. Shpg. wt., 5 lbs.

17 E 78331W .... Net 29.95

99 E 62564 Extra "D" Batteries .... Net ea. .15

Walkie Talkies by Lafayette

PIONEER & LEADER IN 2-WAY CB RADIOS

(A) "ASTRO COMMANDER" CB WALKIE TALKIE HA-70C

- Not a Kit—Completely Wired
- Interstage Transformer for More Sound

Compact 3-transistor walkie-talkie features a sensitive superregenerative receiver for minimum noise pick-up when voice signal is being received. Crystal controlled transmitter provides range up to 1/4 mile. Has push-to-talk button, off-on volume control, and efficient speaker/mike. Supplied with telescoping antenna, crystal, battery, and plastic carrying case. Size: 5½ x 2½ x 1⅜". Imported. Shpg. wt., 1 lb.

99 E 30801L HA-70C .... Net ea. 5.99

99 E 60212 Replacement Battery .... Net .21

Optional 9-Volt Lead-Acid Rechargeable Battery Plus Charger. Imported. Shpg. wt., 6 oz.

99 E 90169 .... Net 2.69

(B) 2 CHANNEL 7-TRANSISTOR SUPERHET CB WALKIE TALKIE HA-73A

- Powerful Push-Pull Audio • Built-in Call Alert
- Battery Eliminator Jack

New power boost reflex circuit utilizes 7 transistors to achieve higher sensitivity for extended range. 2-channel operation permits greater flexibility. Call alert system sends or receives a pleasant alerting tone for convenient calling. Also features Battery Eliminator Jack for 117 Volts AC operation with optional battery eliminator. Case features beautiful die-cast chrome high-lighted front panel. Supplied with carrying strap, telescoping antenna, battery, and plug-in crystals for channel 9. Size: 5⅞x1¼x2¾". Imported.

99 E 31452L HA-73A. Shpg. wt., 3 lbs. .... Net ea. 15.95

46 E 15 Extra Transmit Crystal (Specify Channel*) Net 2.25

46 E 12 Extra Receive Crystal (Specify Channel*) Net 2.25

*See Page 476 on "How To Order Crystals".

99 E 60212 Replacement Battery .... Net .21

99 E 30124 AC Battery Eliminator .... Net 2.95

Optional 9-Volt Lead-Acid Rechargeable Battery Plus Charger.

99 E 90169 Imported. Shpg. wt., 6 oz. .... Net 2.69

LAFAYETTE WALKIE TALKIES

SALE!

DYNA-COM 3a
ONLY 57^{95} each
SAVE $7.00
No Money Down*

DYNA-COM 2a
ONLY 39^{95} each
SAVE $10.00
No Money Down*

3 Watts 3 Channels

DYNA-COM 3a

- 6 Stage Transmitter
- Range Boost Circuitry
- 12 Transistors, 6 Diodes
- 455 kHz Ceramic Filter
- T.V.I. Trap
- 1 μv Sensitivity
- RF Surge Protection
- Variable Squelch and Automatic Noise Limiting
- Battery Condition and RF Power Output Indicator
- Jacks for External Antenna & Battery Eliminator

Lafayette's Dyna-Com 3a walkie talkie is a hand-held powerhouse featuring 3 full watts of power with added flexibility of 3 crystal-controlled switchable transmit and receive channels. 12-transistor, 6-diode circuitry incorporates a sensitive superhet receiver which utilizes an RF amplification stage with lightning surge protection, and a highly selective ceramic filter for super reception. Automatic gain control, automatic noise limiter, and variable squelch combine to achieve truly quiet operation. 6-stage transmitter uses Range Boost modulation to increase the sideband modulation and thus provide far greater talk power. Includes TVI trap for minimum TV interference. Meter indicates battery level on receive and RF power output on transmit. Jacks are provided for earphone, external antenna, and external power. Operates on batteries or any other 12 volt DC supply. Complete with telescoping antenna, battery holder with batteries, one set of crystals for channel 10, shoulder strap, and FCC Form 505. Imported. Size: 8⅝H x 3¾W x 1$^{11}/_{16}$"D. Shpg. wt., 2¼ lbs.

99 E 31940L	Net 57.95
Extra Crystals (Specify Channel)†	
46 E 11 Transmit Crystal†	Net 2.25
46 E 10 Receive Crystal†	Net 2.25
Dyna-Com 3a modified for 26.62 MHz	
99 E 31981YL	Net 67.95
Dyna-Com 3a modified for 27.575 MHz	
99 E 31999YL	Net 67.95

1.5 Watts 3 Channels

DYNA-COM 2a

- 12 Transistors, 6 Diodes
- 455 kHz Ceramic Filter
- T.V.I. Trap
- 1 μv Sensitivity
- RF Surge Protection
- Variable Squelch and Built-In Automatic Noise Limiting
- Battery Condition and RF Power Output Indicator

Lafayette's Dyna-Com 2a walkie talkie is a compact hand-held 3 channel 1.5 watt transceiver featuring full 23-channel crystal controlled transmit and receive capabilities. Built-in provisions for 3 switchable channels greatly increases its flexibility. Incorporates latest circuitry for outstanding sensitivity, selectivity, and adjacent channel rejection. Outstanding features include Range Boost modulation circuitry, ceramic IF filter, TVI trap, RF surge protection, AGC, ANL, variable squelch, and Battery/PRF output meter. External earphone, antenna and power jacks provided. Operates on built-in batteries or any 12 volt DC power source. Complete with telescoping antenna, batteries, crystals for channel 10, shoulder strap, and FCC Form 505. Size: 5⅝H x 3¾W x 1$^{11}/_{16}$"D. Imported. Shipping weight, 2¼ lbs.

99 E 31932L	Net 39.95
Extra Crystals (Specify Channel)†	
46 E 14 Extra Transmit†	Net 2.25
46 E 10 Extra Receive†	Net 2.25
Dyna-Com 2a modified for 26.62 MHz	
99 E 31965YL	Net 49.95
Dyna-Com 2a modified for 27.575 MHz	
99 E 31973YL	Net 49.95

†See page 476 for "How To Order Crystals."

See Page 485 for DYNA-COM Optional Accessories

LAFAYETTE
DYNA-COM

F.C.C. Type Accepted

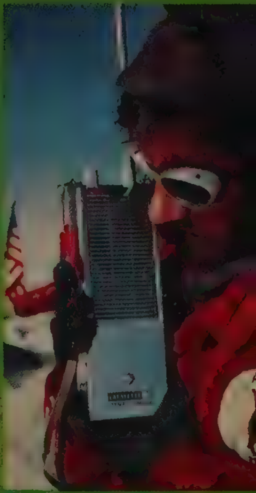
*See Page 11 for Full Credit Details on Easy Pay Plan

Acclaimed On Land, On Sea, And In The Air!

LAFAYETTE
DYNA-COM

5 Watts of Power You Can Hold in Your Hand!

3 CHANNELS



LAFAYETTE
DYNA-COM 5a

Only 79^{95}
No Money Down*

FCC Type Accepted | **Canadian D.O.T. Approved**

- ★ 3 Switchable Crystal Controlled Transmit and Receive Channel Positions
- ★ 5-Watt FCC Maximum Input . . . with the Power of the Most Powerful Base and Mobile CB Transceivers!
- ★ 13 Transistors, 6 Diodes, 1 Thermistor
- ★ 7-Stage Transmitter for Extra Transmit Sock!
- ★ Operate Mobile in Your Car with Optional Cigarette Lighter Plug-in Adapter
- ★ Superheterodyne Receiver With Less Than 1 Microvolt Sensitivity for 10 db S+N/N Ratio
- ★ Mechanical Filter for Superior Selectivity
- ★ Automatic Compressor Range Boost—Assures High Talk Power

- Variable Squelch and Automatic Noise Limiting for Minimum Noise
- Battery Condition and Automatic Relative RF Power Output Indicator
- External Antenna Jack Permits Use with Base Station and Mobile Antennas
- Provision for External Battery Pack, Mobile Battery, Charger and Eliminator
- Pi-Network Antenna Matching for Maximum Output
- Push-Pull Audio Modulator Circuit
- TVI Trap Minimizes TV and Harmonic Radiation Interference

The Dyna-Com 5a is small in size—BIG in performance and versatility. A Lafayette exclusive, this amazing 2-way radio has every feature you have ever wanted in a compact walkie-talkie. The unique, removable battery pack facilitates charging ni-cad batteries on or off the walkie-talkie. You always have a fresh supply of batteries on hand. In addition, an optional portable dry cell power pack keeps reserve power on tap when you need it. The unit may be connected to your auto, boat or tractor battery and external antenna for the ultimate in portable convenience. Attractive die-cast brushed aluminum case with shoulder carrying strap. Measures only 3¼Wx10¼x2¼"D. Supplied with transmit and receive crystals for channel 10, telescoping whip antenna and FCC license application Form per regulation 95. Imported. Shpg. wt., 5 lbs.

99 E 32096L	(Less Batteries)	**Net 79.95**

Extra Crystals (Specify Channel)

46 E 15	Transmit Crystal†	**Net 2.25**
46 E 10	Receive Crystal†	**Net 2.25**

†See page 476 for "How To Order Crystals."

99 E 32245YL	**DYNA-COM 5a Modified for 26.62 MHz**	**Net 89.95**
99 E 32252YL	**DYNA-COM 5a Modified for 27.575 MHz**	**Net 89.95**

**See Page 11 for Full Credit Details on Easy Pay Plan*

See page 485 for DYNA-COM Optional Accessories.

Another LAFAYETTE 2-WAY RADIO FIRST!

Never Before!

5 WATTS HAND-HELD POWER

PLUS

12 CHANNELS SWITCHABLE CRYSTAL CONTROLLED

LBE
LAFAYETTE
DYNA-COM
12

FCC
Type
Accepted

DYNA-COM 12

Only 99⁹⁵ Less Batteries
With Leather Shoulder Strap

No Money Down*

- ★ 12 Switchable Crystal Controlled Transmit and Receive Channel Positions
- ★ 5-Watts FCC Maximum Permitted Input Power —In The Palm of Your Hand!
- ★ 14 Transistors, 6 Diodes, 1 Posistor
- ★ Superheterodyne Receiver plus RF stage with 0.7μv Sensitivity
- ★ Automatic Compressor Range Boost for Consistently High Talk Power
- ★ Use it in your Car with Optional Cigarette Lighter Plug-In Adapter
- ★ Public Address External Speaker Jack with PA Switch

- ● Mechanical Filter for Superior Selectivity
- ● Variable Squelch plus Automatic Noise Limiter for Minimum Noise
- ● Battery Condition and Automatic Relative RF Power Output Indicator
- ● External Antenna Jack Permits Use with Base Station and Mobile Antennas
- ● Provision for External Battery Pack, Mobile Battery and Battery Charger/Eliminator
- ● Push-pull Audio/Modulator Circuit for More Powerful Speech Transmission and High Quality Reception.
- ● TVI Trap to Minimize Television Interference

SEE PAGE 485 FOR ALL DYNA-COM ACCESSORIES

**See Page 11 for Full Details on Easy Pay Plan*

From CB's Number 1!

LAFAYETTE
Two-Way Radios

NEVER BEFORE! 5 PLUS 12

Another 5 watt 2-way radio first by Lafayette, the Dyna-Com 12 pioneers the walkie talkie feature of 12 switchable crystal controlled transmit and receive channel positions for extra utility and flexibility. In addition to its superb engineering resulting in excellent sensitivity, selectivity, adjacent channel rejection, and RF protection, the Dyna-Com 12 incorporates all the features you would ever expect to find in a high power hand-held walkie talkie. Meets the highest requirements for portable or mobile 2-way communications. Its full-time automatic compressor "Range Boost" modulation circuit delivers consistently high talk power for greater effective range. In addition, the Dyna-Com 12 features built-in PA facilities, automatic series gate noise limiter, RF Power/Battery Condition meter, and variable squelch. The removable battery pack makes it simple to charge the ni-cad batteries on or off the walkie-talkie. The Dyna-Com 12 may be connected to your auto, boat, or tractor 12 volt battery and to external antenna for efficient mobile communications. It can also be used on 110 volt 60 Hz AC with the optional battery eliminator/charger, and with a base station antenna for reliable base station communications. Features a professionally designed attractive die-cast case with shoulder carrying strap and crystals for channel 10 Less batteries. Size: 3¼ x 10½ x 2⁵⁄₁₆"D. Imported. Shpg. wt., 5 lbs.
99 E 32013L .... Net 99.95

46 E 15 **Extra Transmit Crystal (Specify Channel)†** .... Net 2.25
46 E 10 **Extra Receive Crystal (Specify Channel)†** .... Net 2.25
99 E 25413 Earphone for Dyna-Com 12 .... Net 1.29
99 E 32104YL **Dyna-Com 12 Modified for 26.620 MHz** ... Net 109.95
99 E 32112YL **Dvna-Com 12 Modified for 27.575 MHz** ... Net 109.95

† See Page 476 on How To Order Crystals.

DYNA-COM OPTIONAL ACCESSORIES‡

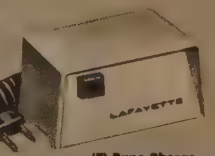
(A) Battery Eliminator/Charger

(B) Extra Battery Pack

(C) Case

(D) Dyna-Pack

(E) Miniature Top Loaded Antenna


(F) Dyna-Charge

(A) Battery Eliminator/Charger. Plugs into 117 VAC outlet to permit base station operation. Charges up to 12 nickel cadmium batteries internally and externally in Dyna-Com 5, 5a, 6, and 12; charges batteries of Dyna-Com 2, 2a, 3 and 3a in holder externally with adapter (supplied). Negative ground only. Has fused AC line. Size: 7⅝H x 5⅝"D (at bottom) x 3¹¹⁄₁₆"W. Imported. Shpg. wt., 5 lbs.
99 E 31478 .... Net 22.95

(B) Extra Battery Pack for Dyna-Com 5, 5a, 6 and 12. Extra removable back of walkie-talkie plus battery holder. Enables charging of complete battery pack outside of walkie talkie while another pack is in use. Imported. Shpg. wt., 2 lbs.
99 E 32203 .... Net 8.95
Nicad Rechargeable Batteries for Pack
32 E 47400 12 required .... Net ea. 1.40

Mobile Cigarette Lighter Cable Assembly permits operation of Dyna-Com from car 12 volt DC cigarette lighter. Shpg. wt., 6 oz.
99 E 46054 .... Net 2.95

(C) Cases: Genuine Top Grain Leather. Shpg. wt., 12 oz.
42 E 28011 For Dyna-Com 2a, 3a .... Net 4.95
42 E 28029 For Dyna-Com 5, 5a ...... Net 5.95
42 E 28045 For Dyna-Com 6, 12 ...... Net 5.95

(D) Dyna-Pack External Battery Pack with 10 "D" batteries. Plugs into Dynacoms to assure reserve power when required in the field. Imported. 3 x 3⅛ x 7½". Shpg. wt., 4 lbs.
99 E 31015 .... Net 5.95

Extra 10-cell Battery Holder for Dyna-Pack
99 E 31312 .... Net 1.95

Antenna Adapter Cable. Connects PL-259 plug of external antennas to Dyna-Com's antenna jack. Shpg. wt., 6 oz.
42 E 09201 .... Net 2.95

Nicad Rechargeable Batteries. 12 required for Dyna-Com 5, 5a, 6 and 12; 10 for Dyna-Com 2, 2a, 3 and 3a. Shpg. wt., 1 oz.
32 E 47400 .... Net ea. 1.40

Alternate Heavy-Duty Alkaline Batteries. 12 required for Dyna-Com 5, 5a, 6 and 12; 10 for Dyna-Com 2, 2a, 3 and 3a. Shpg. wt., 2 oz.
32 E 47525 .... Pkg. of 2 .79

(E) Miniature Top Loaded Antenna. Highly efficient coil loaded 18" antenna which mounts on top of collapsed telescopic antenna. Imported. Shpg. wt., 1 lb.
99 E 31437 .... Net 4.50

(F) Dyna-Charge, Charges from 8 to 15 nicad "Z" size cells. Plugs directly into Dyna-Com 5, 5a, 6 and 12 charge jacks and into jack of Extra Back Battery Pack. Charge batteries of Dyna-Com 2, 2a, 3 and 3a externally in holder with use of adapter (Supplied). Size: 3³⁄₁₆ x 2¾ x 2". Imported. Shpg. wt., 2 lbs.
99 E 31007 .... Net 9.95

‡Applicable to Dyna-Com 2, 2a, 3, 3a, 5, 5a, 6 and 12 unless otherwise Specified.

LAFAYETTE Model HE-20T 5-Watt Solid-State Citizen Band 2-Way Radio

- 12 Channel Crystal Controlled Transmit and Receive
- 23 Channel Tuneable Receive
- 455kHz Mechanical Filter
- 117 VAC and 12 VDC Negative or Positive Battery Ground
- Also a PA Amplifier with External Speaker

With RF Overload Protection (Pat. Pend.)

For Base Station and Mobile Operation

Only **89⁹⁵**

No Money Down*

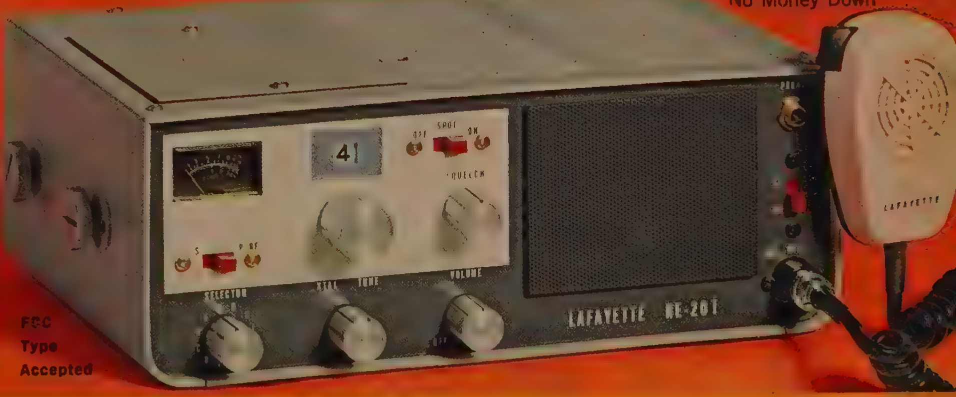
Newest addition to the popular HE-20 series of CB transceivers. This 13 transistor, 10 diode Solid State transceiver is ideal for fixed and mobile communications. Solid-state circuitry features low battery drain and provides instant operation; full 5-watt transmitter input with efficient push-pull audio modulator; and an extra-sensitive superhetrodyne receiver with sensitivity of .7μV for 10db signal-to-noise ratio. Fine selectivity and adjacent channel rejection is obtained through a 455 kHz mechanical filter. Receiver also incorporates automatic floating series-gate noise limiter and variable squelch control resulting in virtually no background noise between calls. Other features: dust-free transmit/receive relay, earphone jack for headphones or external extension speaker for CB/PA application, illuminated "S" and relative power output meter, mobile mounting bracket and front panel mounted 4" speaker. Also features Priva-Com private tone caller socket. Complete with fused DC line cord for negative ground battery, push-to-talk mike and set of crystals for channel 9. Includes FCC license application form 505. Size 8¼W x 4⅜H x 11⅜"D. Imported. Shpg. wt., 13½ lbs.

99 E 3088 4WX	**Net 89.95**

OPTIONAL ACCESSORIES

99 E 31064 Positive ground fused 12 VDC cord	Net	1.50
46 E 15 Extra transmit crystal (specify channel)†	Net	2.25
46 E 12 Extra receive crystal (specify channel)†	Net	2.25
99 E 31031WXY HE-20T Modified for 27.575 MHz (GOV'T) operation	Net	**99.95**
99 E 31023WXY HE-20T Modified for 26.62 MHz (C.A.P.) operation	Net	**99.95**

† See Page 476 for "How To Order Crystals."



FCC Type Accepted

LAFAYETTE Comstat 19 5-Watt 2-Way Radio

- 9 Crystal Controlled Transmit and Receive Channels
- Convenient Front Panel Crystal Socket
- Modulation Monitor
- Phone Jack for Private Listening or External Speaker
- Pi Network Antenna Matching
- Convenient Variable Squelch Control
- Sensitive 23 Channel Tuneable Receiver

Advanced electronic circuitry utilizes 7 tubes and 3 diodes to achieve 13 stages of dynamic performance. Sensitive superheterodyne receiver permits reception of weak distant stations even in problem areas. Effective series gate limiter minimizes ignition and other noise pick-up. Receiver can be manually tuned or crystal controlled. Variable squelch control permits quiet automatic stand-by operation. Powerful audio stage delivers up to 100% AM plate modulation for real talk power. Monitor allows visual indication of modulation. Built-in 117VAC power supply. Front panel receive and transmit crystal sockets plus 8 sets of internal crystal sockets. Front panel phone jack for private listening or external speaker. Receiver sensitivity: 1μv @ 10 db signal to noise ratio. Output impedance, 50 ohms. Supplied complete with push to talk ceramic microphone with coiled cord and positive lock plug, bracket for mobile or shelf mounting. 117 VAC power cord, and a pair of crystals for channel 11. Size: 12¼Wx8¼Dx 5"H. Shpg. wt., 15 lbs.

99 E 30678WX	Net	**59.95**
46 E 61 Extra Transmit Crystal (Specify Channel)†	Net	**2.25**
46 E 62 Extra Receiver Crystal (Specify Channel)†	Net	**2.25**

HA-19 POWER SUPPLY Adapts Comstat 19 for 12 volt mobile operation negative or positive battery. Size 6Wx4Hx4½"D.

42 E 47045W Shpg. wt., 4 lbs.	Net	**13.95**

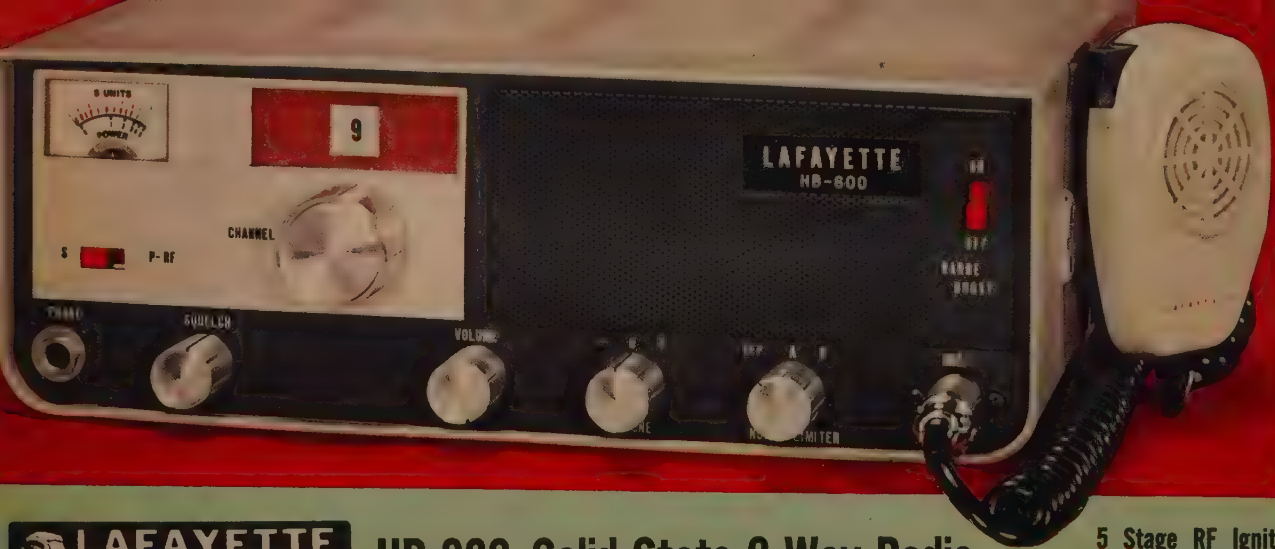
† See Page 476 for "How To Order Crystals."

NOW ONLY **59⁹⁵**

No Money Down*

D.O.T. APPROVED IN CANADA

**See Page 11 for Full Credit Details on Easy Pay Plan*



†FCC Type Accepted Part
CANADIAN D.O.T. APPROVED‡

†Choice Of One:
27.235, 27.245,
27.255, 27.265,
27.275 MHz.
Separate Licenses
Required for CB
and Business Radio

Only
219⁹⁵
No Money Down*

LAFAYETTE C. B. Commander HB-600 Solid State 2-Way Radio

5 Stage RF Ignition Noise Silencer! With RF Overload Protection!

23 Crystal Controlled CB Channels ... All Crystals Supplied!

PLUS Choice From 5 Business Band Frequencies†

- **RANGE BOOST.** For greater "talk-power."
- **SQUELCH/PA.** "Quiets" the receiver between calls — adjustable to suit operating conditions. Full counter-clockwise for PA operation.
- **PHONE JACK.** For headphones or speaker.
- **NOISE LIMITER.** Provides choice of noise reduction circuits—(A) Audio Noise Limiter. (B) Audio Noise Limiter plus RF Noise Silencer.

The "CB Commander" offers every feature you'll ever want in a 2-way CB radio — PLUS provision for Business Band† operation! You get 23 crystal-controlled CB channels plus 2 extra channels — lets you choose from 5 Business Band† frequencies — 27.235, 27.245, 27.255, 27.265, or 27.275 MHz. Range Boost circuit increases average modulation and lets your voice cut through noise to reach further! A dual conversion receiver provides high sensitivity — pulls in even the weak signals! A unique 5-stage RF ignition Noise Silencer (Pat. Pend.) provides excellent ignition noise reduction, literally "chops out" ignition noise — even really weak signals become perfectly intelligible under severe ignition noise conditions — you learn what quiet operation really means! Other top features include a mechanical filter for razor-sharp selectivity, Delta tuning, Variable Squelch, effective Automatic Noise Limiter, Push-Pull audio, plus provision for Public Address operation with external speaker. Built-in solid-state AC and DC power supply permits low drain operation on 117V AC or 12V DC (Neg. or Pos. Gnd.). Supplied with push-to-talk dynamic microphone with coiled cord, AC and DC power cables, "quick-release" mounting bracket and hardware, microphone bracket. Dimensions: 4⅝" high, 11¹³⁄₁₆" wide, 8" deep. Shpg. wt., 11 lbs. ‡Limited to 19 channels in Canada from 27.00 MHz to 27.230 MHz. Imported.

99 E 30710WX .... Net 219.95

BUSINESS BAND CRYSTALS†

The same crystal has both transmit and receive functions. Only one crystal required for each frequency listed below.

42 E 42558	27.235 MHz	Net 3.95
42 E 42566	27.245 MHz	Net 3.95
42 E 42574	27.255 MHz	Net 3.95
42 E 42582	27.265 MHz	Net 3.95
42 E 42590	27.275 MHz	Net 3.95

- Unique RF Noise Silencer (Pat. Pend.)
- 21 Transistors, 13 Diodes—Draws 1 ampere Maximum On Full Transmit!
- Mechanical Filter for Ultra Selectivity and Adjacent Channel Rejection
- Ultra-Stable Circuit Uses A Separate Crystal for Each Transmit/Receive Channel—All CB Crystals Supplied!
- Plug-in Dependable Sealed Relay Switching
- 0.5 μV Dual Conversion Receiver with 3-Crystal "Delta" Fine Tuning
- Pi-Network Output With Low Pass Filter
- Plug-in Facilities for Lafayette Selective Call Unit
- Operates As a PA Amplifier with External PA Speaker
- Built-in Solid State 117 Volt AC and 12 Volt DC Power Supply

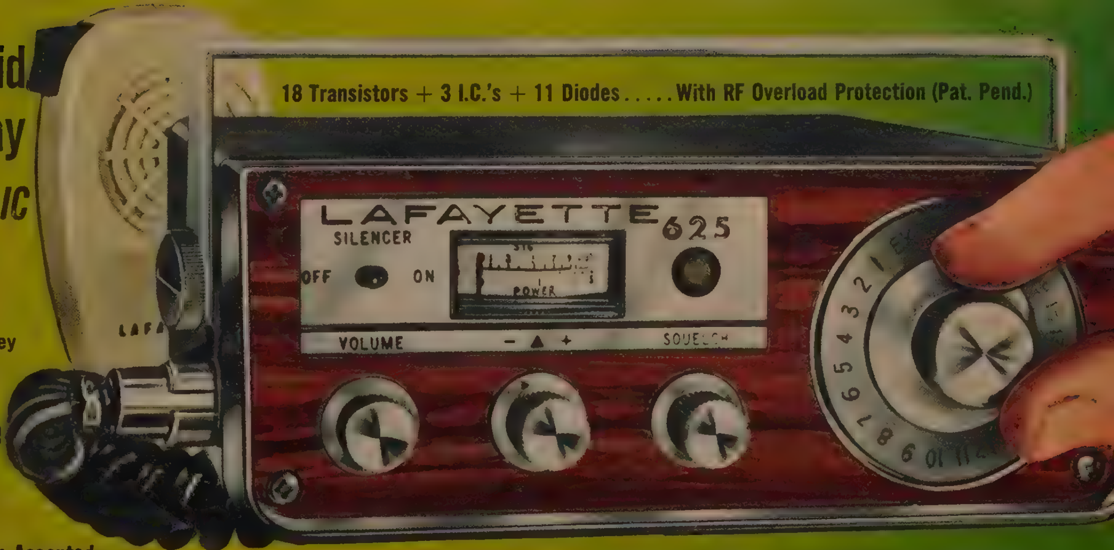
Deluxe HB-625 Solid State Mobile 2-Way Radio *with CB's First IC Ignition Noise Reducer*

Only **189⁹⁵** No Money Down*

3 IC +3 Stage RF IC SILENCER ☆

FCC Type Accepted

- Selective Dual Conversion Superhet Receiver
- 3-Position Delta Tune for Accurate Tuning
- Mechanical Filter for Superior Selectivity
- Front Panel Transmit Mode Indicator Light
- Range Boost^{T.M.} Circuitry for Added Talk Power
- Built-in Public Address Amplifier Facilities
- Accepts Priva-Com® Plug-in Private Tone Caller
- 12-Volt Portable or Mobile DC Operation



18 Transistors + 3 I.C.'s + 11 Diodes.....With RF Overload Protection (Pat. Pend.)

23-Crystal Controlled Channels . . . ALL CRYSTALS SUPPLIED

The HB-625 incorporates a highly selective 455 kHz mechanical filter to virtually eliminate adjacent channel splatter. It utilizes a 3-stage RF noise silencer including a 10-transistor, 8-diode integrated circuit to keep ignition noise interference from getting into the receiver's audio without cutting the incoming signal strength. Range Boost audio system uses revolutionary new IC microcircuits for increased effective talk power. Variable squelch and standard ANL combine with noise silencer to provide quiet, pleasurable reception. Other quality features include built-in public address amplifier facilities with rear panel jack for hi-fi tuner or tape recorder input. Operates instantaneously from 12-volts DC positive or negative ground with low battery drain or on 117 volts AC with optional power supply. Supplied with mounting bracket, power cord, PTT dynamic microphone with coiled cord, and FCC Form 505 CB License Applicatio
Size: 2⅜H x 6¼W x 8"D. Imported. Shpg. wt., 7 lbs.
99 E 31486WX .... Net 189.9

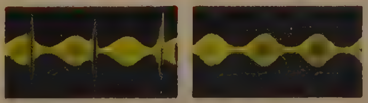
Model HB-502B AC Power Supply for base station operation an Nicad Battery Charger.
99 E 32088W Shpg. wt., 5 lbs. .... Net 16.9

Model HB-506 Portable DC Power Pack. Attaches to HB-625 to perm portable DC operation. Includes battery pack (less batteries), tel scopic antenna, and shoulder strap. Shpg. wt., 2 lbs.
99 E 31544W .... Net 19.9

Batteries For HB-506 Portable Pack. "C" Alkaline (8-required).
32 E 48879 Shpg. wt., 2 oz. ea. .... Net ea. .4

Portable
Desk Mike
HB-502B
Base Station

☆ UNIQUE 3-STAGE RF IC SILENCER



Super quiet 3 stage RF Noise Silencer utilizes a revolutionary 10 transistor 7 diode integrated circuit. Unlike other simple ignition noise reducing circuits which operate in the audio stage to merely limit the noise, the RF noise silencer employs a receiver circuit to actually silence the receiver for the brief duration of each noise impulse—eliminates it before it even reaches the audio stages! You get spectacular reduction of ignition noise without distortion, audible holes or volume reduction. Just listen and you'll know what really quiet reception is!

*See Page 11 for Full Credit Details on Easy Pay Plan

Telsat™ 23 Deluxe Solid State 2-Way Radio

23 Crystal Controlled Channels . . .

ALL CRYSTALS SUPPLIED

LAFAYETTE
S UNITS
10
PHONE
VOLUME
SQUELCH
Telsat 23

INTEGRATED CIRCUIT by LAFAYETTE

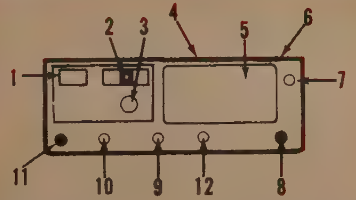
1 IC, 18 Transistors, 10 Diodes

ONLY 159^{95} **No Money Down***

Operates On 117 Volts AC Or 12 Volts DC With RF Overload Protection (Pat. Pend.)

FCC TYPE ACCEPTED

Deluxe External Features



1. Automatic "S"/Prf Meter
2. Channel Selector Dial
3. Channel Selector
4. Auxiliary Input Jack (rear)
5. Large PM Speaker
6. Priva-Com Socket (rear)
7. Transmitter RF Indicator
8. PTT Microphone Socket
9. Variable Squelch Control
10. Volume/Off-on Control
11. Phone/External Speaker Jack
12. Delta Fine Tune

- Double Conversion Superhet Receiver
- Mechanical Filter Plus IC For Super Selectivity
- Excellent Sensitivity of Less Than 1 μV.
- Range Boost Circuitry For Added Talk Power
- Accepts Priva-Com Plug-in Private Tone Caller
- Full Public Address Amplifier Provisions
- Illuminated Automatic S/Prf Meter
- Variable Squelch Plus Noise Limiting
- Automatic Transmit Indicator Light
- 3-Position ±1.4 kHz Crystal Delta Fine Tune
- Pi-Network For Optimum RF Output
- TVI Trap Minimizes TV Interference

An exciting feature packed deluxe 23 channel 2-way radio ready to serve as either a 117 volt AC base or 12 volt DC mobile station. Entire design is geared toward communications reliability. Use of revolutionary space age integrated circuitry assures greater sensitivity and selectivity with high efficiency and low power drain. Full 23 channel crystal controlled transmit and receive operation—all crystals supplied. Receiver's superior selectivity is attained by using carefully tuned IF stages coupled with a hand crafted mechanical filter. Delta tune permits copy of "off channel" stations. Full legal power transmitter uses Range Boost modulation for far greater talk power. Front panel light indicates presence of RF energy at antenna socket. Illuminated S/Prf meter reads signal strength on receive and RF output on transmit. Built-in public address provisions include audio input for tape recorder, tuner, etc. and tape output jack for recording. Accepts Lafayette Priva-Com plug-in private tone caller. Supplied with PTT dynamic microphone, mobile mounting bracket, DC cable, and FCC License Form 505. Size: 4$^{5}/_{16}$H x 11$^{13}/_{16}$W x 8″D. Imported. Shpg. wt., 11 lbs.

99 E 31577WX .... **Net 159.95**

Dynamic Desk Stand Push-To-Talk Mike Shpg. wt., 1½ lbs.

99 E 46088 .... **Net 11.95**

DC Cable for positive ground vehicles. Shpg. wt., 8 oz.

99 E 31064 .... **Net 1.50**

See Page 11 for Full Credit Details on Easy Pay Plan

CB's HOTTEST SELLER

REAL COOL

LAFAYETTE HB-525C

Solid-State Mobile 2-Way Radio

Only 149^{95}

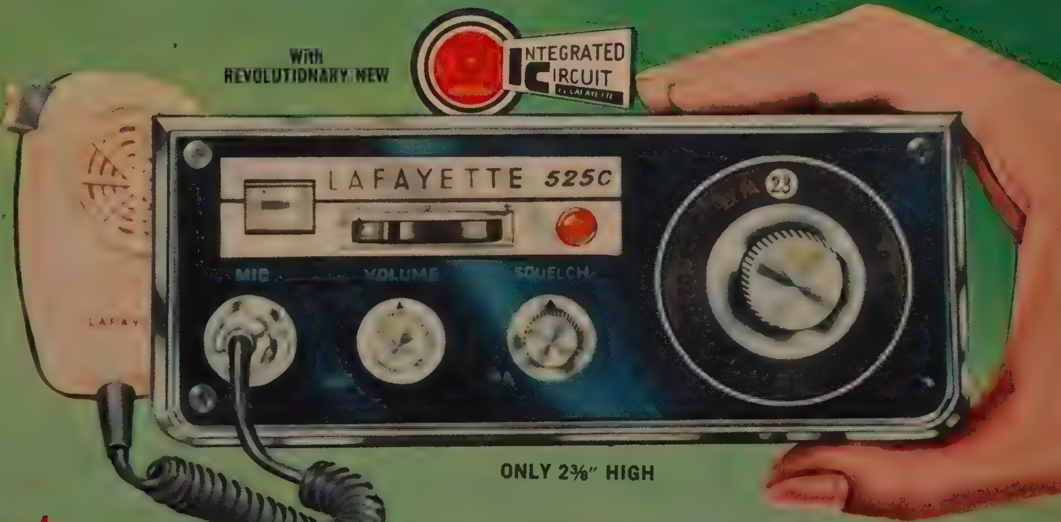
No Money Down*

23 Crystal Controlled Channels

ALL CRYSTALS SUPPLIED

Accepts Priva-Com® Plug-In Private Tone Caller

WITH RF OVERLOAD PROTECTION (Pat. Pend.)



ONLY 2⅜" HIGH

HB-506 with HB-525C
HB-525C
Desk Mike
HB-502B
Portable
Base Station

FCC Type Accepted/Canadian D.O.T. Approved†

- 1-IC, 18-Transistors, 9-Diodes, 1-Thermistor
- Dual Conversion For High Selectivity
- Variable Squelch Plus Series Gate Automatic Noise Limiting
- Pi-Network for Optimum RF Output
- Mechanical 455 kHz Filter
- Automatic S/Prf Illuminated Meter
- 3-Position Crystal Delta Tune
- Transmit Mode Indicator Light
- Range Boost™ Circuitry for Added Talk Powe
- P.A. Amplifier with Addition of External Speaker
- Auxiliary Audio Input Jack
- 12 Volt DC Operation (Neg. or Pos. Ground)

Lafayette's most advanced model of the famous HB-525 series of CB transceivers. Now with all the great features plus new revolutionary Integrated Circuit. Crystal controlled synthesizer provides 23 channel transmit and receive operation . . . all crystals supplied. Dual conversion receiver incorporates 455 kHz mechanical filter and Integrated Circuit for high selectivity, superior adjacent channel rejection, and extra long life. Variable squelch quiets receiver when no signal is being received. 3-position crystal delta tune permits easy copy of off-frequency stations. Powerful 5 watt transmitter features range boost modulation circuit for greater effective range. Illuminated S/Prf meter indicates signal strength on receive and RF output in transmit. Full public address provisions include audio input jack for tape recorder, tuner, etc. Supplied with PTT dynamic mike, mobile mounting bracket, DC cable, and FCC license Form 505. Size: 2⅜x6¼x8"D. Imported.

99 E 31569WX Shpg. wt., 7 lbs. .... Net 149.95

MODEL HB-502B AC POWER SUPPLY/CHARGER For base station operation of HB-525C; also charges HB-506 batteries.

99 E 32088W Shpg. wt., 5 lbs. .... Net **16.95**

MODEL HB-506 PORTABLE DC POWER PACK attaches to HB-525C for convenient portable operation. Shpg. wt., 2 lbs.

99 E 31544W Less Batteries .... Net **19.95**

"C" Dry Cell (8 req.) for HB-506

99 E 62572 .... ea. .14; 10 for **1.20**

"C" Alkaline, Alternate HB-506 Battery (8 req.)

32 E 48879 ....Net ea. **.49**

"C" Nicad, Alternate HB-506 Battery (10 req.)

32 E 48887 .... Net ea. **4.06**

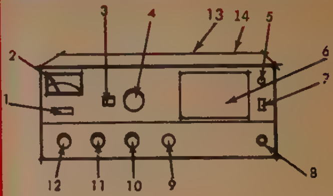
99 E 46088 CB Dynamic Desk Mike .... Net **11.95**

†D.O.T. Permits Legal Operation On 19 Channels Only in 27.00 MHz Thru 27.30 MHz Range.

*See Page 11 for Full Credit Details on Easy Pay Plan

FCC Type Accepted

COMSTAT 25B



FEATURES

1. Range Boost Switch
2. Illuminated "S"/"PRF" Meter
3. Illuminated Channel Indicator
4. Single-Knob Channel Selector
5. Modulation Indicator Light
6. Front Panel PM Speaker
7. CB/Public Address Switch
8. Headphone/External Speaker Jack
9. Positive-Lock Mike Connector
10. 2.5 kHz Fine Tuning Vernier
11. Volume Control/Power Switch
12. Adjustable Squelch Control with Standby Switch for Low Drain Instant Operation
13. Wired-In Priva-Com Socket (Rear)
14. T.V. Interference Trap (Rear)

Famous 23 Channel CB Best Seller...

NOW with BRAND NEW *Space-Age Styling!*

With Standby Switch for Low Current Instantaneous Operation

Only 139^{95}

No Money Down*

- ★ **Accepts Priva-Com® Private Call Unit**
- 17 Tube Performance with 11 Tubes, 2 Transistors and 11 Diodes
- Built-in 117 VAC, 12 VDC Solid-State Power Supply
- Dual Conversion Receiver Features 8/10 μv Sensitivity
- Range Boost Circuitry for Added Talk Power
- Pi-Network and Low Pass Filter for Maximum Power Output
- Vari-tilt Mounting Bracket

CRYSTALS SUPPLIED FOR ALL 23 CHANNELS!

Lafayette's outstanding 23 channel crystal-controlled tube-type CB transceiver now sports a brand new professional look! The pace-setting Lafayette Comstat 25B, with its high performance circuitry for excellent mobile and base station operation, features a handsome midnight-black and contrasting brushed aluminum front panel with complementary multi-colored illuminated "S-PRF" meter and attractive control knobs. A 2.5 kHz total spread fine tuning vernier facilitates accurate reception. Highly selective circuits greatly suppress adjacent channel interference (—45db). Variable squelch quiets receiver between calls. Crystal frequency synthesizer enables operation on all 23 CB channels with crystals supplied. No extra crystals are necessary! Built-in dual purpose power supply allows 12-VDC mobile and 115-VAC base statio operation. Front panel switch converts transceive to a handy 4.5 watt public address amplifier. convenient front panel jack for headphones or e ternal extension speakers for CB/PA is provide Comstat 25B also features push-to-talk relay switc ing and plug-in ceramic microphone with coile cord. Rear socket is prewired to accept Lafayet Priva-Com selective call unit. Complete with var tilt mounting bracket which facilitates both eas mounting and optimum positioning of set as we as serving as an adjustable table top base. Wit FCC License Application Form 505. Size: 12W 8½Dx5"H. Imported. Shpg. wt., 16 lbs.

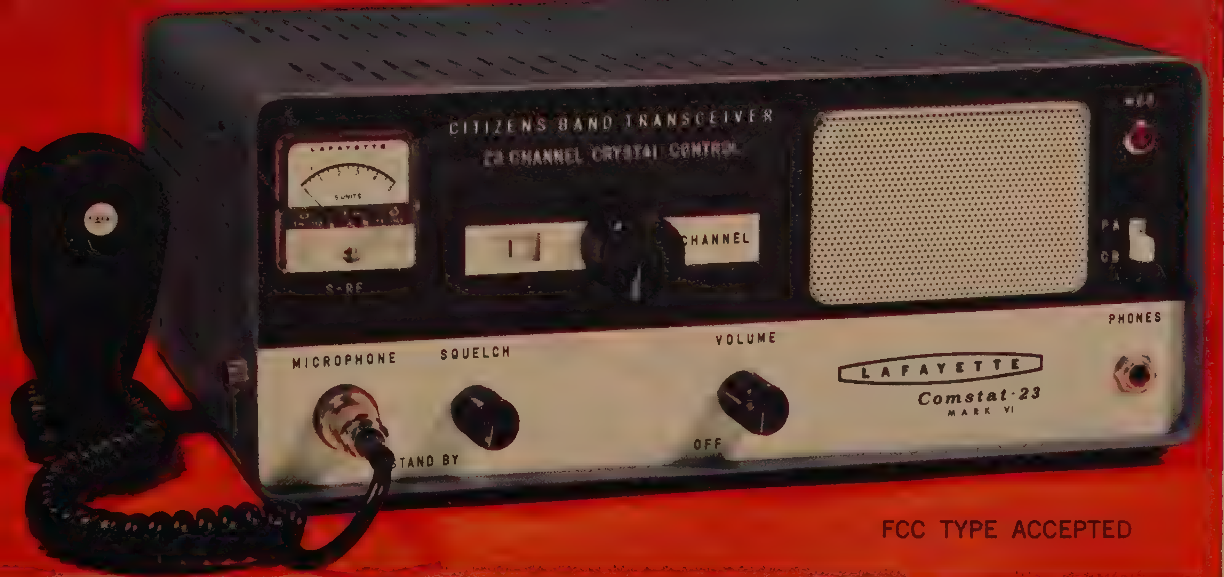
99 E 32146WX .... Net **139.9**

*See Page 11 for Full Credit Details on Easy Pay Pla

A LAFAYETTE
STAR CB VALUE

23 Channel Crystal Controlled Two-Way Radio

Only
99^{95}
No Money Down*



FCC TYPE ACCEPTED

LAFAYETTE Comstat 23 Mark VI ...Designed for High Performance...

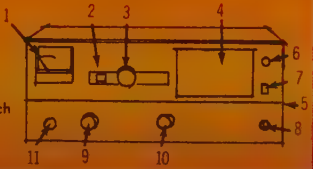
ALL CRYSTALS SUPPLIED

Lafayette offers a truly great CB value, the Comstat 23 Mark VI deluxe 5-watt CB transceiver with 23 crystal-controlled channels at an amazingly low price. Crystal synthesizer circuit includes all crystals necessary for active coverage of all 23 CB channels. Each channel is clearly identified on the illuminated channel selector dial. Features a sensitive and selective dual conversion superheterodyne receiver. Sensitivity is 0.8 µv; selectivity is —6 db ±3 kHz; image rejection is —75 db. Variable squelch control for quieting receiver during "no signal" conditions; full-time automatic noise limiter; and a tape recorder output jack on the rear panel. Audio output is 4-watts into a built-in 3½ in. speaker. RF output is coupled through a highly effective pi-network and low-pass filter for maximum energy transfer to the antenna with low harmonic radiation. Matches antennas from 50-75 ohms. Range Boost circuitry is incorporated for greater average talk power. Includes standby switch for low current drain and instant operation. With facilities for PA and external speaker or phones of 4-8 ohm impedance. For operation on 105-120 volts AC, 50/60 Hz or operates mobile with the use of the optional 12 volt power supply. Size: 12Wx8½Dx5"H. Imported. Shpg. wt., 20 lbs.
99 E 32237WX .... **Net 99.95**

- 14 Tube Performance with 9 Tubes, and 10 Diodes
- Dual Conversion Receiver Features 8/10 µv Sensitivity
- Pi-Network and Low Pass Filter for Maximum Power Output
- Internal Range Boost Circuitry for Greater Average Talk Power
- Built-in 117 VAC Power Supply, Operates Mobile with Optional 12 VDC Power Supply
- Variable Squelch Control with Standby Switch for Low Drain Instant Operation

FEATURES

1. Illuminated "S"/"PRF" Meter
2. Illuminated Channel Indicator
3. Single Knob Channel Selector
4. Large Front Panel PM Speaker
5. Tape Record Output Jack (Rear)
6. Transmit Modulation Indicator Light
7. CB/Public Address Switch
8. Headphone/External Speaker Jack
9. Variable Squelch Control with Standby Switch for Low Drain Instant Operation
10. Volume/Power ON-OFF Control
11. Positive-Lock Microphone Socket



OPTIONAL ACCESSORIES

HA-19 DC Power Supply. Permits 12 volt mobile operation with negative or positive battery ground. 6Wx4Hx4½"D. Shpg. wt., 4 lbs.
42 E 47045W .... **Net 13.95**

Mobile Mounting Bracket facilitates under-dash mobile mounting. Imported. Shpg. wt., 2 lbs.
99 E 31874 .... **Net 2.95**

**See Page 11 for Full Credit Details on Easy Pay Plan*

23 Crystal Controlled CB Channels

LAFAYETTE
Two-Way Radio

With Revolutionary New INTEGRATED CIRCUIT ELECTRONIC MIRACLE OF THE SPACE AGE

ONLY **99**95 FOR OPERATION ON CHANNELS 9, 13 AND 19

No Money Down*

Add 2 More Channels With Each Additional Plug-in Crystal

ONLY **124**95 FULL 23 CHANNEL OPERATION

No Money Down*

LAFAYETTE
HB-23
LAFAYETTE
HB-23

With RF Overload Protection
PAT. PENDING

FCC Type Accepted
Canadian D.O.T. Approved

★ 15-Transistors, 8-Diodes, Plus I.C.
★ Full 5-Watt FCC Maximum Input Power
★ 455 kHz Mechanical Filter In IF Stage
★ Dual Conversion Superheterodyne Receiver

NEVER BEFORE... *A CB Transceiver With Such Economical Versatility!*

- Large 5 x 3 Inch Speaker
- Accepts Priva-Com® Private Tone Caller
- Variable Squelch Plus Automatic Noise Limiting
- Portable Operation With Optional Pack
- 12 Volts DC Negative or Positive Ground
- 117 Volts AC With Optional AC Power Supply

Solid-state ultra compact crystal synthesis CB transceiver incorporates 15 transistors and one Integrated Circuit stage to achieve superior sensitivity, greatly increased dependability, and lower current drain. Synthesis type frequency control section utilizes a maximum of sixteen crystals for full 23 channel operation. Permits economical addition of 2 channels with each plug-in crystal listed below. Carefully tuned 455 kHz mechanical filter assures razor sharp selectivity with excellent adjacent channel rejection. Dual conversion receiver features 0.7 µv sensitivity, ANL, variable squelch, and push-pull audio amplifier. Transmitter provides full 5 watt legal limit input. Illuminated front panel meter monitors "S" units on receiver and PRF output during transmit. PA Speaker/Earphone jack for silent listening or public address operation. Wired to accept Privacom plug-in private tone caller. For 12 VDC negative or positive ground. 117 VAC and portable operation achieved with accessories listed below. Complete with dynamic push-to-talk microphone, power cable, mounting bracket, fixed crystal for channels 9, 13, and 19, and FCC application Form 505. Size 5$^{5}/_{16}$W x 7$^{7}/_{8}$D x 2$^{1}/_{8}$"H. Imported. Shpg. wt., 6¼ lbs.
99 E 31494WX .... Net **99.95**

Package of 10 Plug-In Crystals. Converts HB-23 from 3 channels to full 23 channel operation.
99 E 31742 Shpg. wt., 1 lb. .... Net **25.00**

HB-502B Solid State 117VAC Power Supply/Charger. Enables operation of HB-23 as a table top 117 VAC base station, also charges nickel cadmium batteries used in the HB-507 pack.
99 E 32088W .... Net **16.95**

99 E 46088 Base Station Dynamic Desk Microphone .... Net **11.95**

Model HB-507 Portable Battery Pack. Adapts HB-23 for convenient portable operation with shoulder strap. Less "C" batteries.
99 E 31551 Shpg. wt., 2 lbs. .... Net **19.95**
32 E 48879 "C" Alkaline Battery for HB-507 (8 required) .... Net ea. **.49**
32 E 48887 Alternate Nickel Cadmium Battery (10 required) .... Net ea. **4.06**

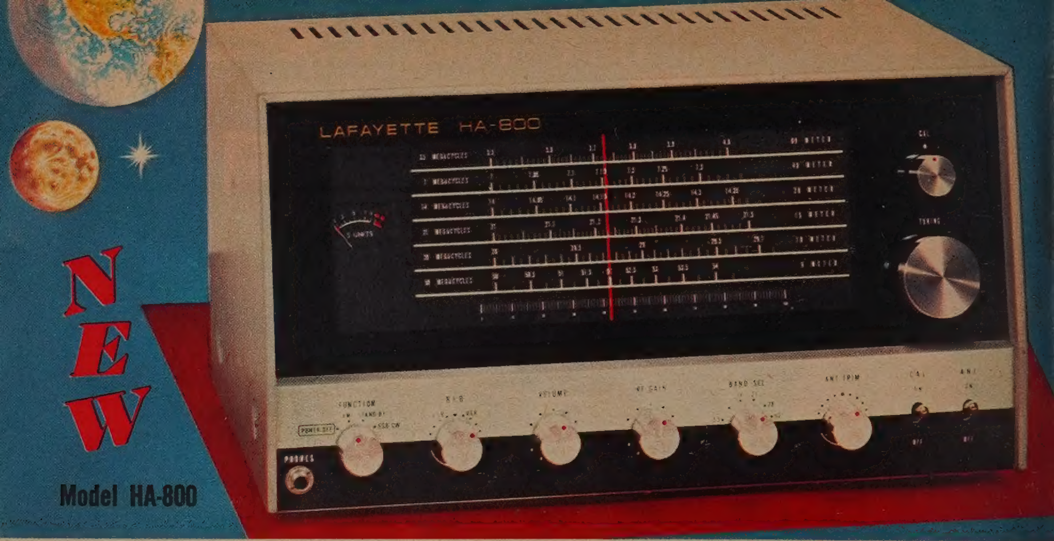
OPTIONAL INDIVIDUAL PLUG-IN CRYSTALS: Each Crystal Adds 2 Operating Channels. Inserts Into Specified Crystal Sockets.
99 E 31635 Channels 1 and 5; For Socket A
99 E 31643 Channels 2 and 6; For Socket B
99 E 31650 Channels 3 and 7; For Socket C
99 E 31668 Channels 4 and 8; For Socket D
99 E 31684 Channels 10 and 14; For Socket F
99 E 31692 Channels 11 and 15; For Socket G
99 E 31700 Channels 12 and 16; For Socket H
99 E 31718 Channels 17 and 21; For Socket I
99 E 31726 Channels 18 and 22; For Socket J
99 E 31734 Channels 20 and 23; For Socket L
Any One of Above Crystals .... Net each **3.45**

HB-23
Desk Mike
HB-502B

HB-23 Base Station

Portable HB-23 With HB-507 Power Pack

** See Page 11 for Full Credit Details on Easy Pay Plan*



6 through 80 meter

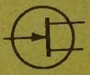
SSB/AM/CW SOLID STATE AMATEUR RECEIVER

SIX AMATEUR BANDS INCLUDING 6 METERS

80 METERS	40 METERS	20 METERS	15 METERS	10 METERS	6 METERS
3.5-4.0 MHz	7.0-7.3 MHz	14.0-14.35 MHz	21.0-21.45 MHz	28.0-29.7 MHz	50.0-54.0 MHz

3 FET's + 7 DIODES + 14 TRANSISTORS

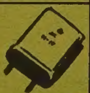
Two Mechanical IF Filters Assure High Selectivity And Sharp Bandwidth

Field Effect Transistors Virtually Eliminate RF Overload


Constant Voltage Regulated Zener Power Supply

Solid State Circuitry Delivers Reliable, Cool, and Superior Performance

Easy-to-Read Illuminated And Calibrated "S" Meter

100 kHz Crystal Calibrator For Precise "Zero Beating"


ONLY 149^{95}

No Money Down*

★ Product Detector for SSB/CW
★ Built-in 100 kHz Crystal Calibrator
★ Operates on 117 VAC or 12 VDC

- Dual Conversion On All Bands
- Two 455 kHz Mechanical Filters For Sharp Selectivity
- FET's For Automatic Radio Frequency Overload Protection
- Zener Voltage Regulated Power Supply
- Series Gate Automatic Noise Limiting
- External Receiver Muting Rear Panel Connection
- Illuminated Calibrated "S" Meter
- Huge Edge-Illuminated Slide Rule Dial

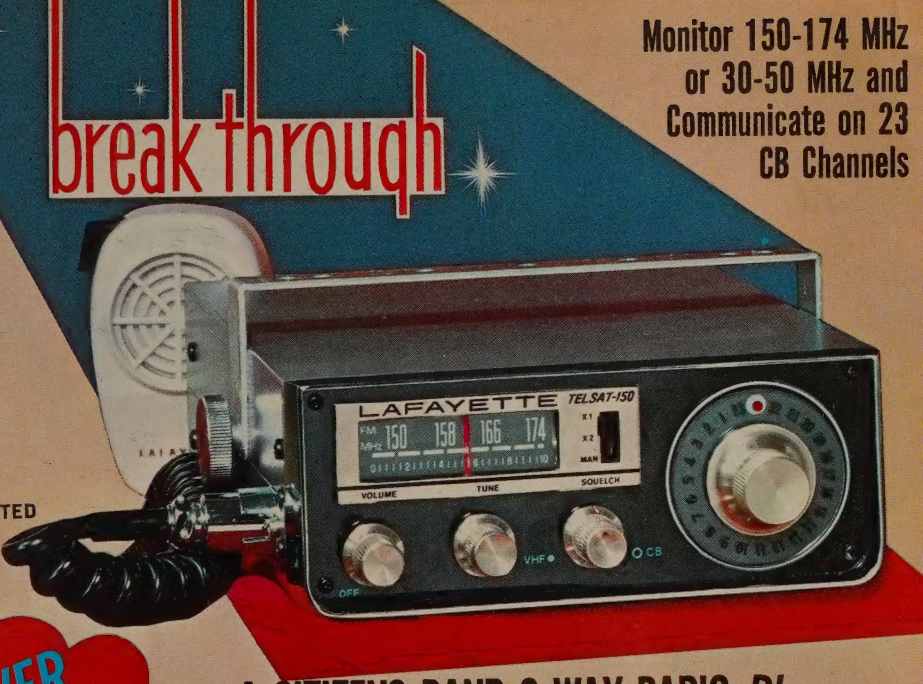
New Lafayette Model HA-800 receiver covers the 80 through 6 meter amateur bands with outstanding reception of CW, AM, and SSB signals. Dual conversion circuitry utilizes 3 FET's and 14 transistors + 7 diodes for cool, reliable performance. Tuned RF and 1st mixer stages combine with an FET to provide maximum sensitivity with high front end selectivity and an excellent signal-to-noise ratio. Intermediate frequency circuits feature two selective mechanical filters. Product detector and BFO assure crisp CW and clear SSB. Built-in 100 kHz. calibrator provides accurate frequency pre-selection (supplied less crystal). Power supply utilizes a constant voltage zener stage. Rear panel accessory socket provides convenient connection for audio output, 12 volts DC, ground, and receiver muting. Front panel earphone and rear panel tape output jacks. Operates from 117 VAC 50/60 Hz. or 12 volts DC. Imported. Shpg. wt., 18 lbs.

99 E 25942WX $8 Monthly*	**Net 149.95**
Model HE-48B 3 x 5" Matching 8 ohm Speaker	
40 E 09056 Shpg. wt., 4 lbs.	Net **8.95**
100 KHz. Calibrator Crystal for HA-800 Receiver	
40 E 09015L	Net **3.95**

SPECIFICATIONS

Controls: Function Switch (Power Off, AM, Stand-By, SSB-CW), BFO (Variable LSB-USB), Volume, RF Gain, Band Selector (3.5, 7, 14, 21, 28, 50 MHz), Antenna trim, Tuning, Calibration (tuning), Calibration (on-off), Automatic Noise Limiter, Battery Saver Pilot Light Switch (rear panel); **Sensitivity:** Better than 1µv. on 80, 40, 20 meters, .5µv. on 15, 10 meters and 2.5µv on 6 meters; **Selectivity:** —6db. at ±2kHz, —60db. at ±6kHz. **Intermediate Frequencies:** 1st IF 2.608 MHz, 2nd IF 455kHz; **BFO Frequency:** 455kHz ±2.5 kHz; **Image Rejection:** Better than —40db. **Audio Output:** Impedance 8 and 500 ohms, Power 1 watt; **Antenna Input Impedance:** 50 ohms; **Power Requirements** 105-120 Volts 50/60 Hz AC, 12 volts DC (Negative Ground); **Power Consumption:** AC 8.5 watts, DC 6.8 watts; **Size:** 15W x 9¾D x 8¼"H.

**See Page 11 for Full Credit Details on Easy Pay Plan*



Monitor 150-174 MHz or 30-50 MHz and Communicate on 23 CB Channels

FCC TYPE ACCEPTED

NEVER BEFORE

A CITIZENS BAND 2-WAY RADIO *Plus* A POLICE and FIRE MONITOR RECEIVER

1–Integrated Circuit + 1-FET + 25-Transistors + 9-Diodes

2 SOLID STATE UNITS IN... 1

FOR VOLUNTEER FIREMEN, AUXILIARY POLICE, Etc.

CB TWO-WAY RADIO

- 5-Watt FCC Max. Rating
- Dual Conversion • 0.7µV Sensitivity
- 23 Crystal Controlled Channels... All Crystals Supplied!
- Socket For Priva-Com - Quiet Standby

VHF FM MONITOR RECEIVER

Tuneable Receive Plus 2 Crystal Positions

- Monitors 150 thru 174 MHz or 30 thru 50 MHz
- Manual Tuning Plus Two Switchable Crystal Positions for Optional Crystals‡
- Less Than 1µV Sensitivity

This exciting Lafayette innovation in the field of communications permits you to become an alert and informed citizen in your community! Now you can monitor the police and/or fire frequencies and immediately communicate with your family and with members of your volunteer fire or auxiliary police squad. The Lafayette Telsat 150 and Telsat 50 are unique compact combinations of a 5-watt 23 channel solid state CB transceiver (all crystals supplied) and a VHF police/fire or industrial monitor receiver. These units are expertly engineered for outstanding CB and VHF performance in a car, truck, and boat, as well as in an office or home (with optional AC power supply). Complete with mobile mounting bracket and FCC license application form 505. Less crystals. Size: 2½H x 6½W x 8"L. Imported. Shpg. wt., 8 lbs.
Telsat 150 (150-174 MHz)
99 E 32153WX .... **Net 199.95**

TELSAT 150
CB Plus
150-174 MHz

TELSAT 50
CB Plus
30-50 MHz

ONLY 199^{95} ea. **No Money Down***

Telsat 150 Receives Weather Reports†

- 117 VAC With Optional Power Supply
- Ideal Size For Car and Home
- 12 VDC Neg. Ground

Telsat 50 (30-50 MHz)
99 E 32179WX .... **Net 199.95**
Model HB-502B Matching AC Power Supply for operation in the home or in the office.
99 E 32088W Shpg. wt., 5 lbs. .... **Net 16.95**
Monitoring Crystals. Specify exact monitoring frequency. Special order, 3-4 weeks delivery.
‡Note: If more than 1 optional crystal is used, the crystals must be within 1 MHz of each other.
40 E 82087Z For 150-174 MHz .... **Net 5.95**
40 E 82079Z For 30-50 MHz .... **Net 5.95**

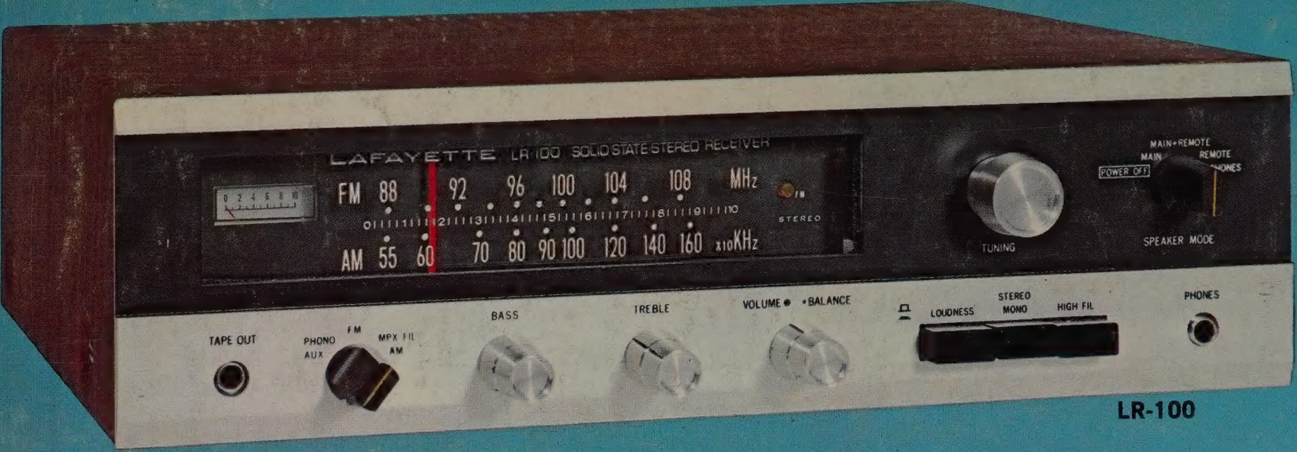
VHF Monitoring Antennas For Telsat 150
(150-174 MHz)

Roof or Trunk Mount Mobile Antenna
40 E 01137W Shpg. wt., 1 lb. .... **Net 5.95**
Base Station Antenna
40 E 01160W Shpg. wt., 2 lbs. .... **Net 7.50**
42 E 09102 50' Base Antenna Cable .... **Net 8.50**
Telsat 50 uses CB Antenna for VHF & CB.
Note: For CB Antennas see pages 470–475.

†Consult local weather bureau about reception on 162.55 and 163.275 MHz.

**See Page 11 for Full Credit Details on Easy Pay Plan*

NEW Lafayette 50 Watt Solid-State AM/FM Stereo Receiver



LR-100

Amazing
LOW PRICE
ONLY

129.95 with case

No Money Down*

FULL 2 YR.
GUARANTEE †

COMPARE the Features! COMPARE the Price!

33 Transistors, 25 Diodes, 2 Thermistors

SPECIFICATIONS

TUNER SECTION

FM: 4 Gang Tuning Condenser; **Tuning Range**: 88-108 MHz; **IHF Sensitivity**: 2.5μv; **S/N Ratio**: —60 db; **Distortion**: 0.7% at 100% Mod; **Spurious Rejection**: 70 db; **Capture Ratio**: 5 db; **Stereo MPX., Separation**: 35 db at 400 Hz; **Selectivity**: 40 db; **Antenna Impedance**: 300-Ohm Balanced. **AM**: 3 Gang Tuning Condenser; **Tuning Range**: 535-1605 kHz; **Image Rejection**: 50 db.

AMPLIFIER SECTION

Power Output: 50 Watts ±1 db, 40 Watts IHF; **Power Bandwidth**: 35-30,000 Hz; **Frequency Response**: 20-20,000 Hz ±1.5 db; **Harmonic Distortion**: 0.1% at 1 Watt; **Hum/Noise**: Aux. —75 db; Mag. Phono, —60 db; Ceramic Phono, —55 db; **Input Sensitivity**: Mag. Phono, 2.3mv; Ceramic Phono, 80 mv; Aux., 250mv; **Output Impedance**: 4-16 ohm speaker (main and remote). 8 ohm headphones.

- 50-Watts ±1db Stereo Amplifier
- 4-Gang FM Tuning Condenser for Extra Sensitivity
- Illuminated Signal Strength Tuning Meter
- Built-In FM plus Flexible-Mount AM Antenna
- Front and Rear Panel Tape Output Jacks
- Front Panel Stereo Headphone Jack
- High Frequency Filter

An outstanding hi-fi value, the Lafayette LR-100 features deluxe decorator-designed styling plus full-range, full-fidelity sound from thrilling stereo or mono FM broadcasts, AM broadcasts, as well as phono or tape. A full complement of front panel tone controls (Bass, Treble, Volume/Balance) and push-button switches (Loudness, Stereo/Mono, High Filter) enable the LR-100 to be tailored to the acoustical characteristics of any room, and to match the sound characteristics of virtually any phono cartridge, tape player or speaker system—performance features normally included only on much more expensive hi-fi components. Excellent sensitivity, selectivity, and capture ratio are inherent in the technologically advanced and long-life circuitry of the LR-100. You will be delighted with the clear reception of the weak as well as the stronger stations! The amplifier section has power to spare . . . 50 watts will drive main and remote stereo speakers, and will easily fill any room with clean, wall-to-wall sound. Some additional fine features of the LR-100 are: automatic stereo switching; signal-strength tuning meter for more accurate tuning; MPX filter; FM stereo indicator light; front and rear panel tape outputs for easier tape recording; stereo headphone output for enjoyable private listening; fused speaker outputs; distinctively styled front panel and attractive simulated walnut grain vinyl-clad metal case. Size: 14½Wx4½Hx10½"D. For 117 VAC 50/60 Hz. Imported. Shpg. wt., 21 lbs.

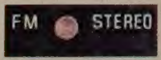
99 E 02214WX .... **Net 129.95**

†See Page 435 for AAA Guarantee Details

**See Page 11 for Full Credit Details on Easy Pay Plan*

4-gang FM Tuning Condenser in extra sensitive FM Front End plus durable, long-life semi-conductors provide outstanding sensitivity and selectivity.

Illuminated Signal Strength Tuning Meter calibrated from 1-10, provides an indication of the relative strength of broadcast stations permitting accurate tuning of FM or AM.



FM Stereo Light Indicator works in conjunction with automatic FM Stereo Switching Circuit indicating when receiver has been tuned to stereo station and receiver has switched to FM Stereo operation.

Speaker Mode Switch switches sound to main or remote speakers separately, or to both simultaneously, plus a headphone only position for private listening.